

FIG.1

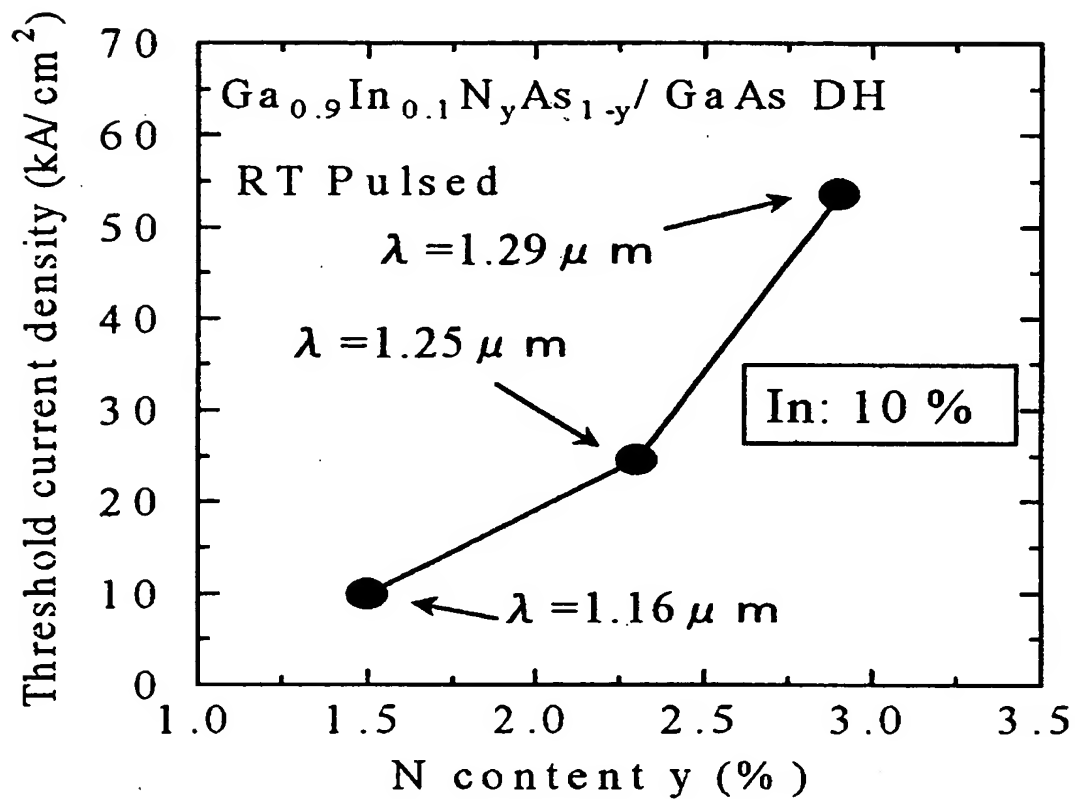


FIG.2

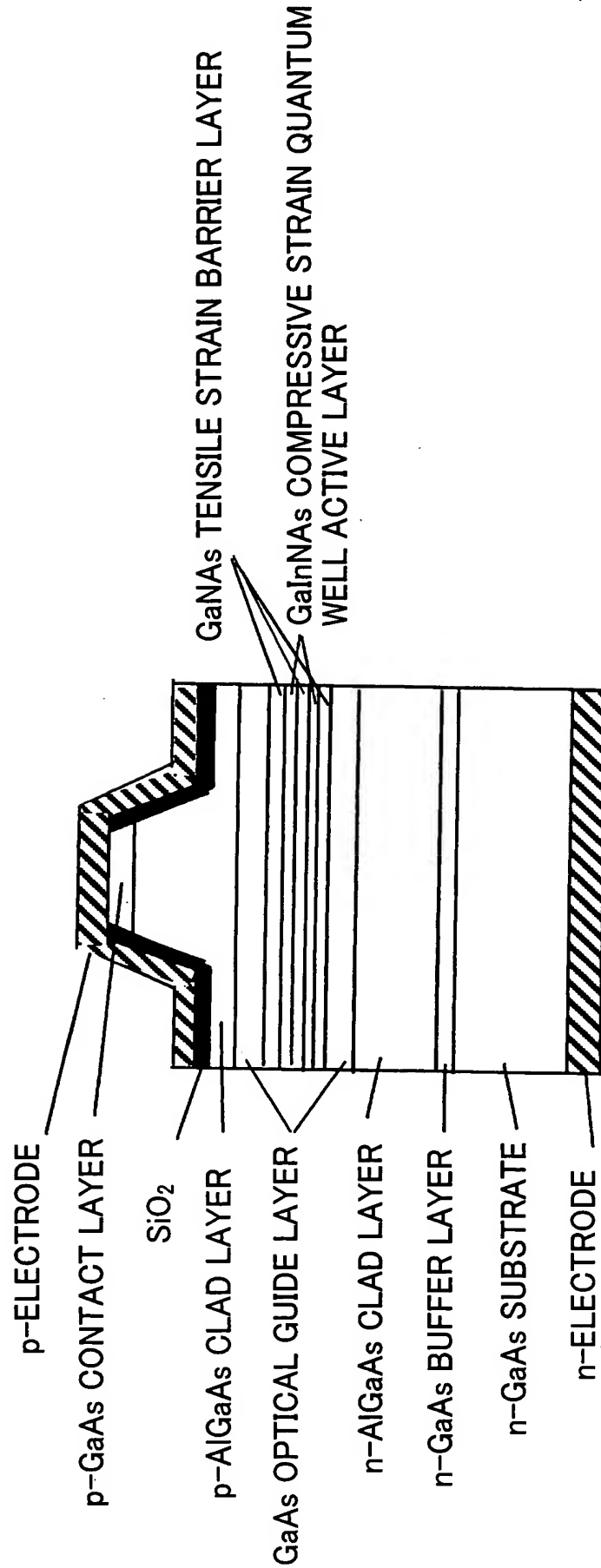


FIG.3

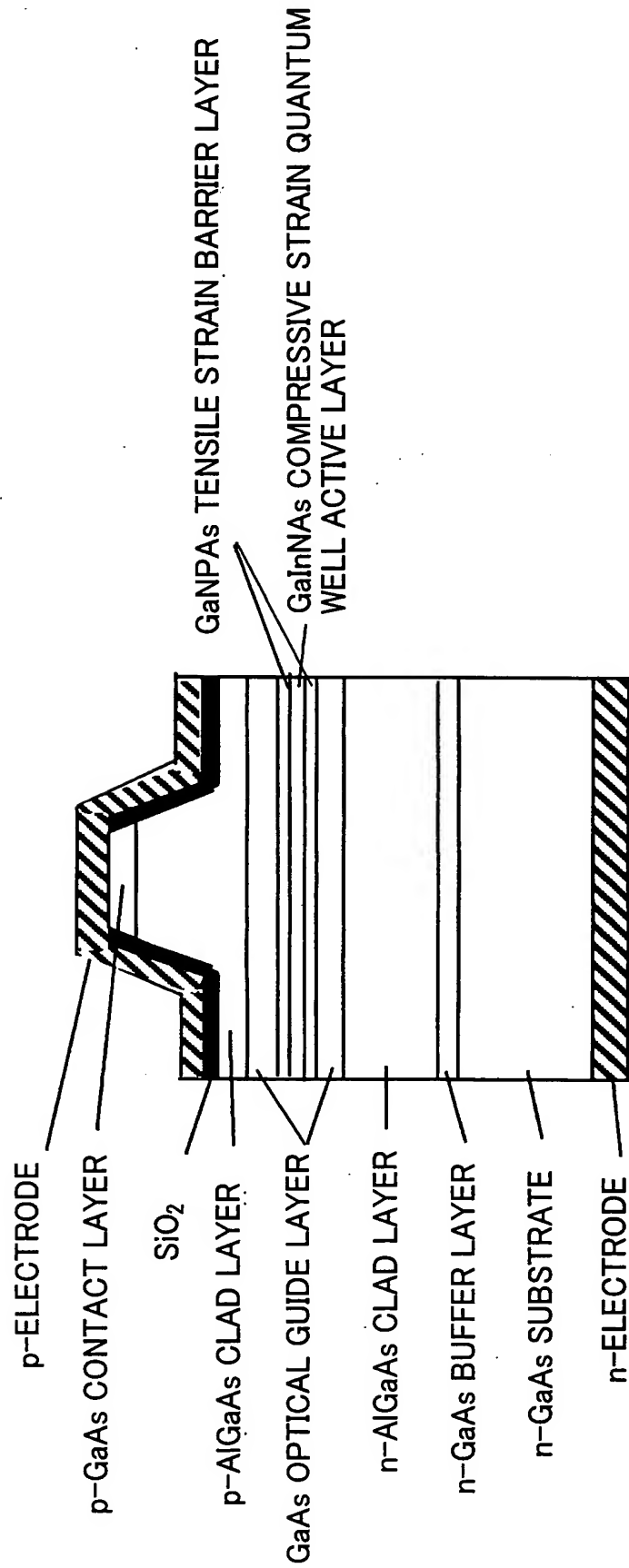


FIG.4

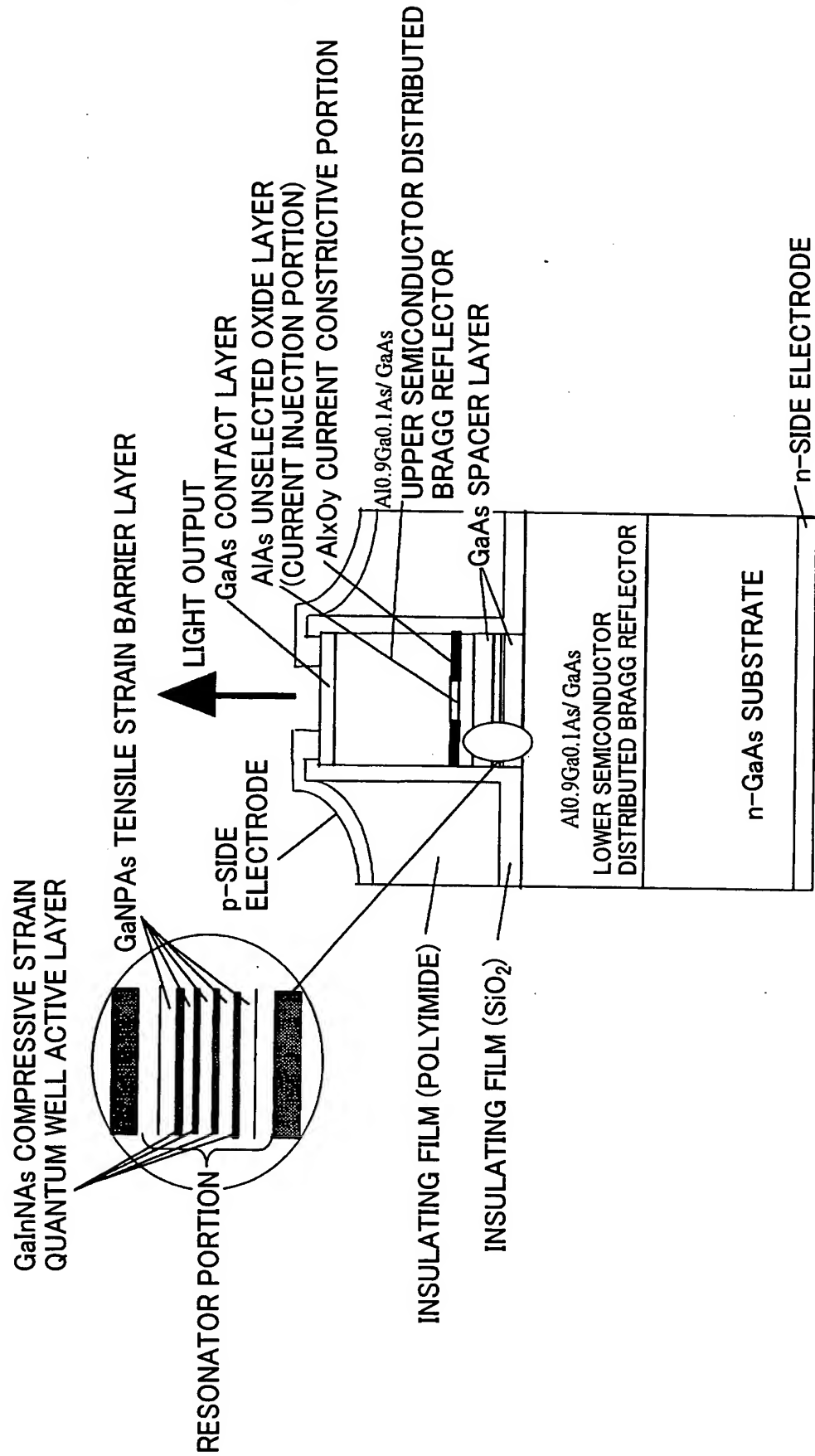


FIG.5

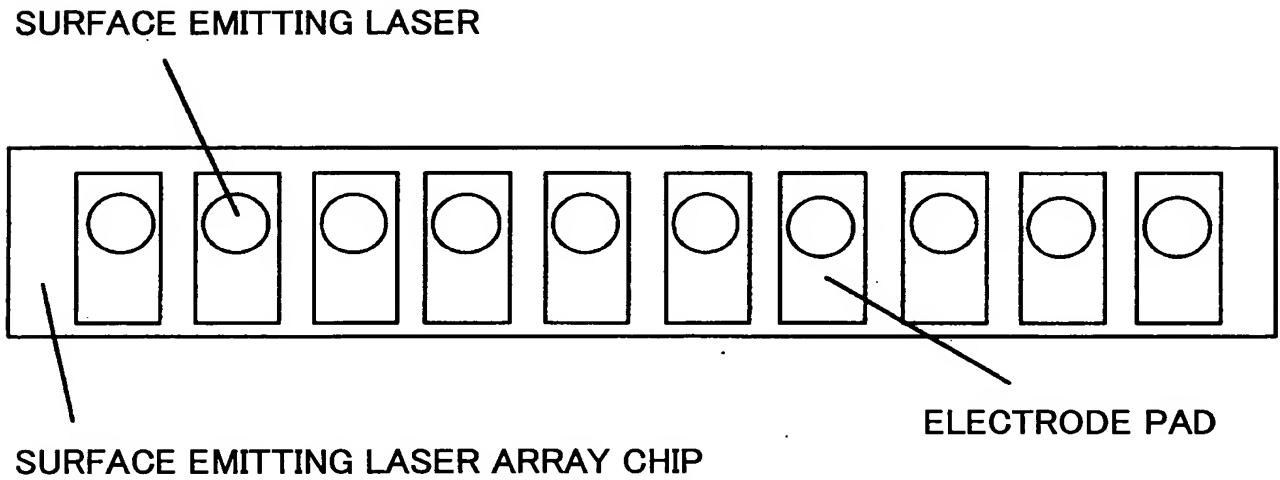


FIG.6

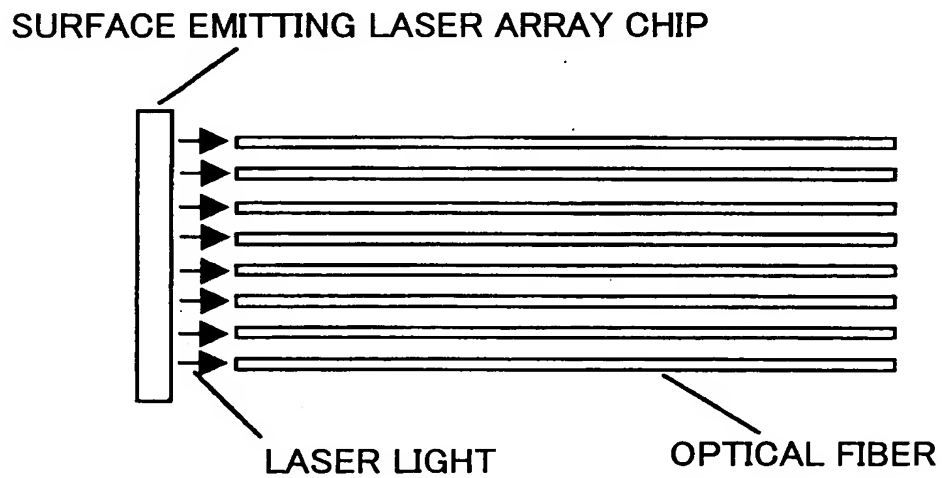


FIG.7

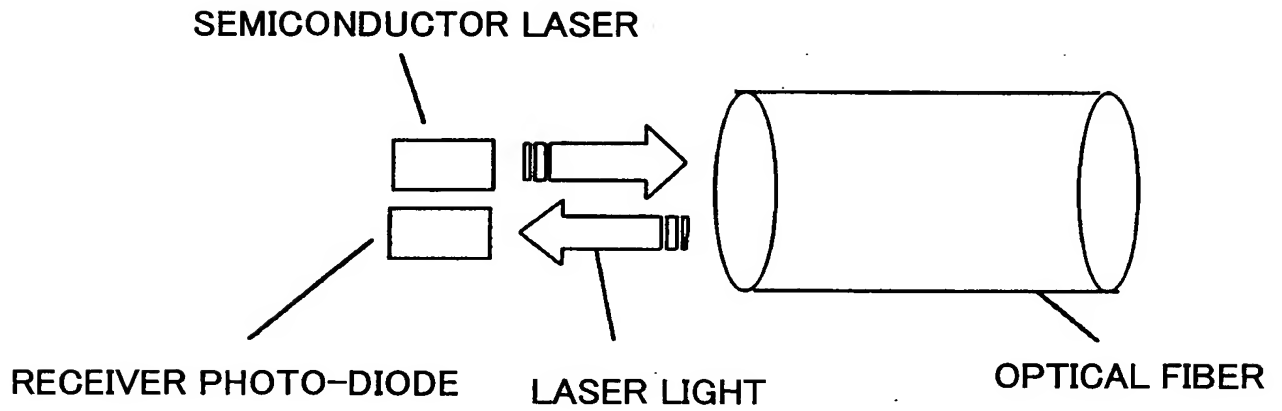


FIG.8

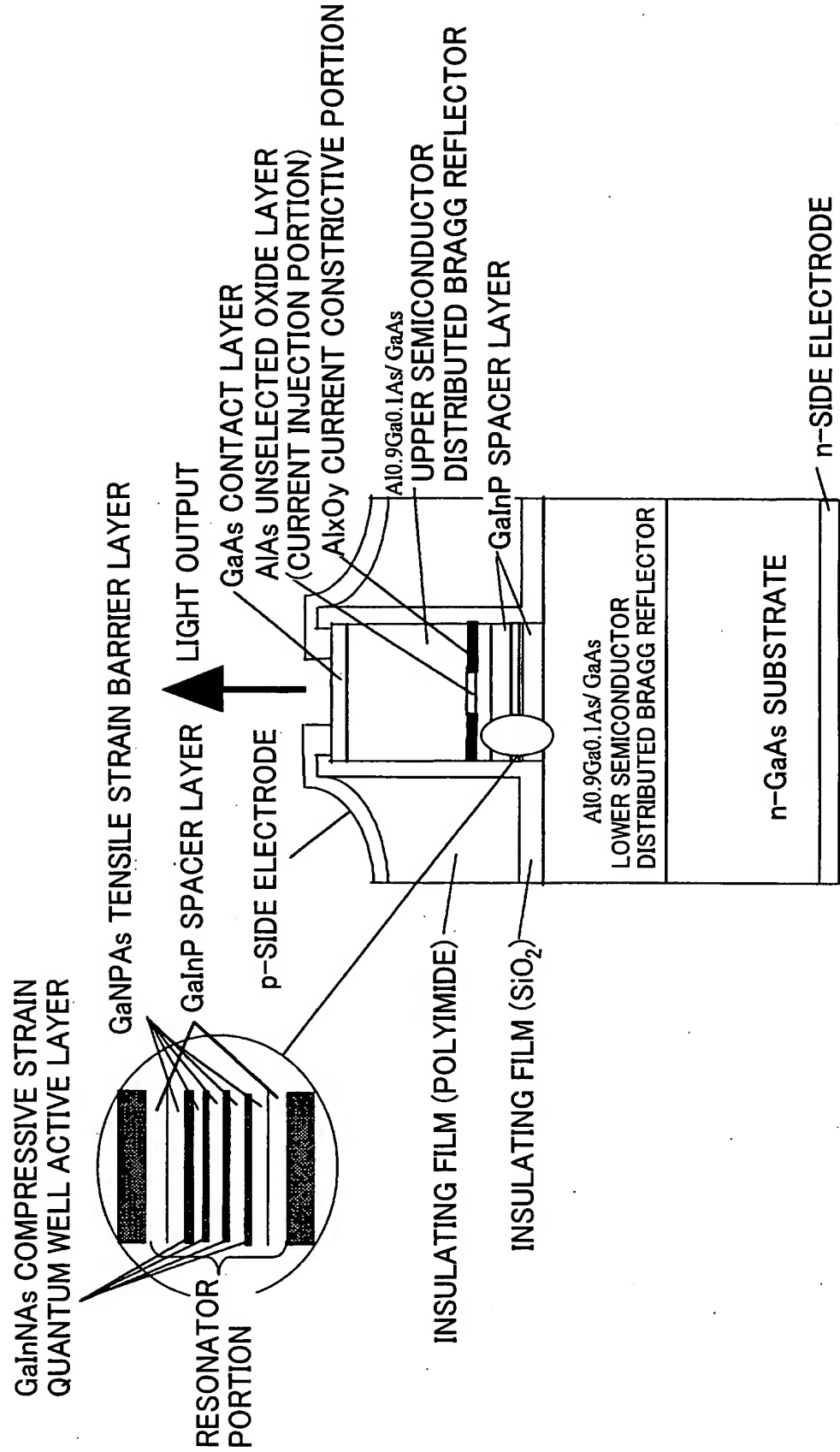


FIG.9

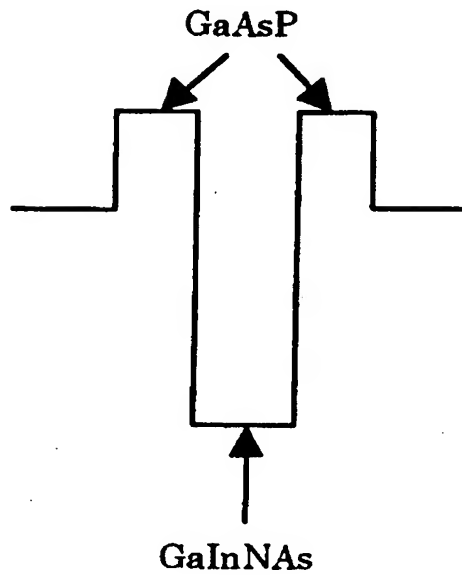


FIG.10

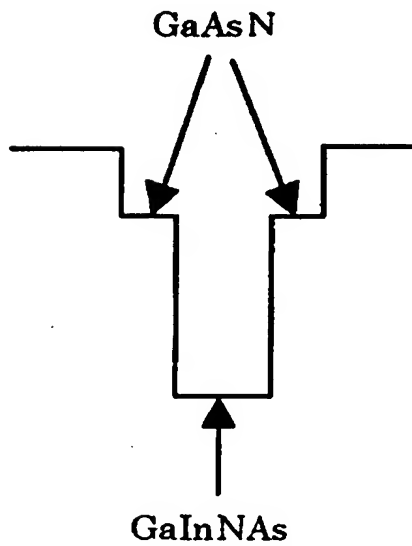


FIG.11

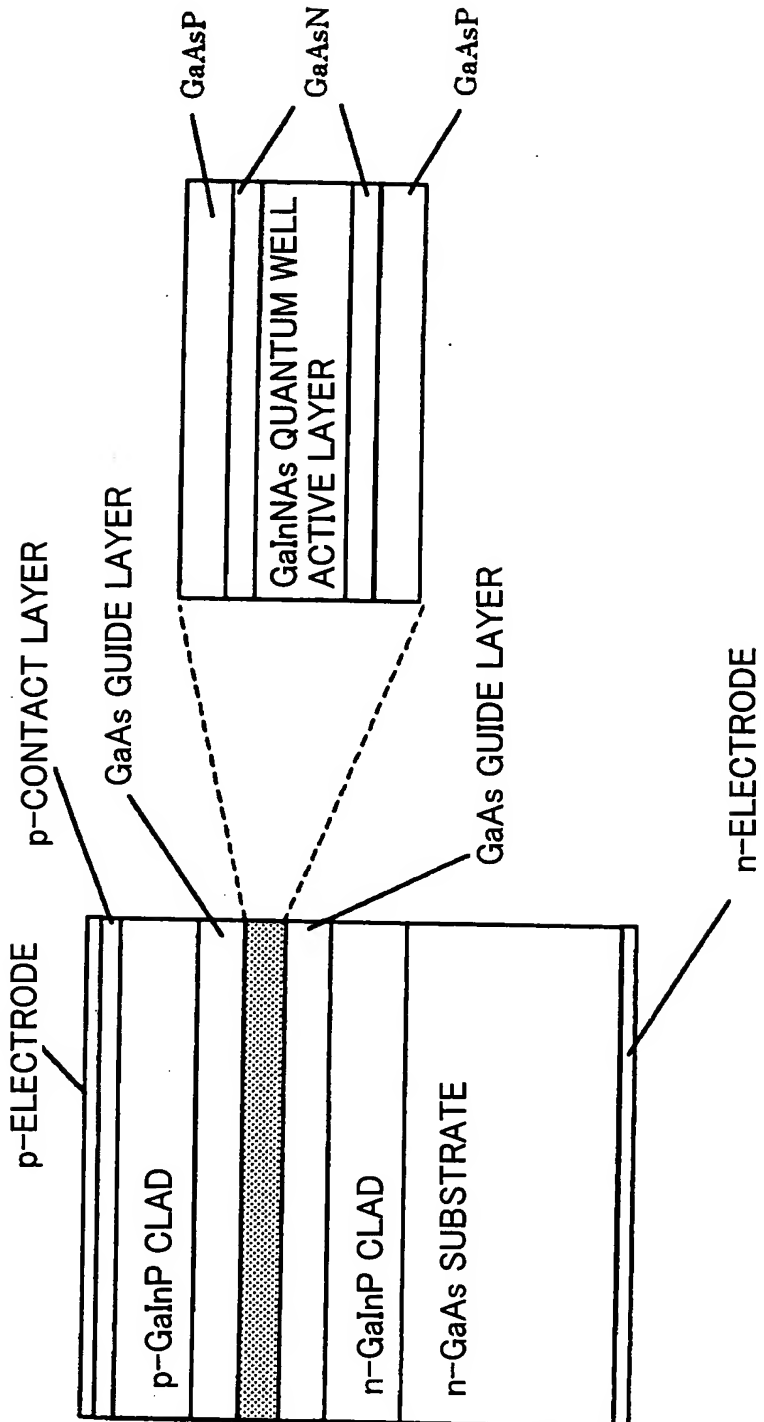


FIG.12

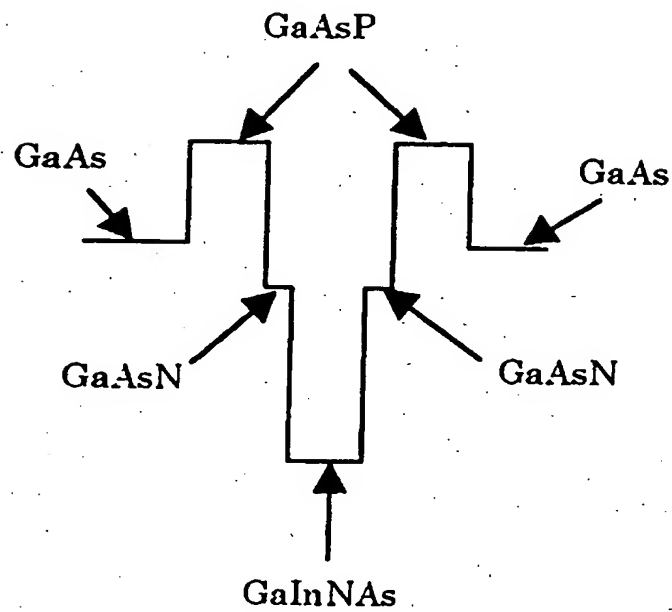


FIG.13

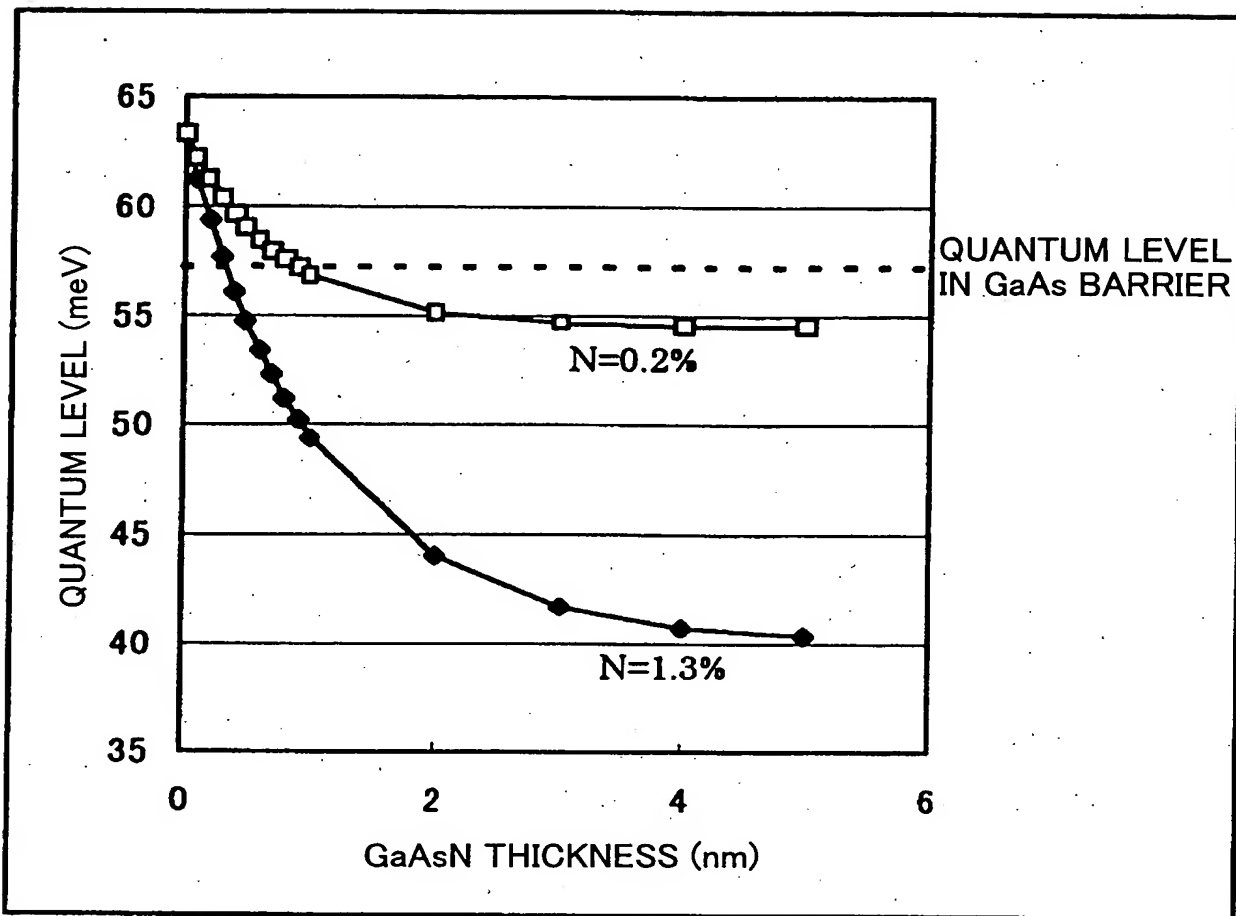


FIG.14

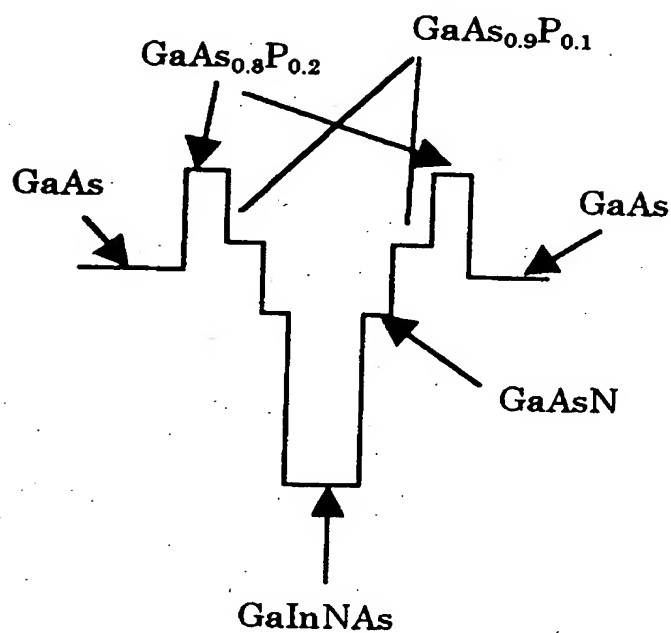


FIG.15

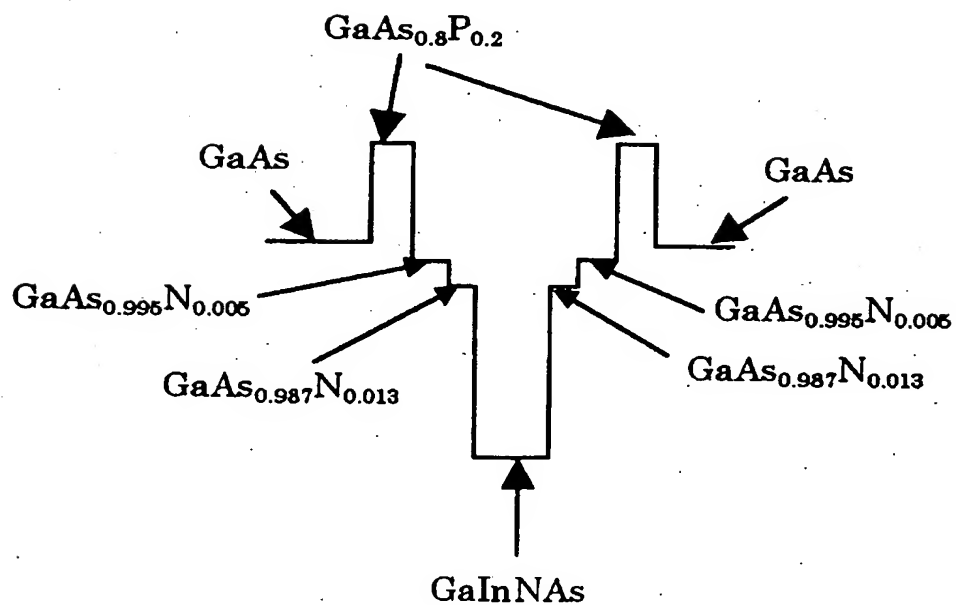


FIG.16

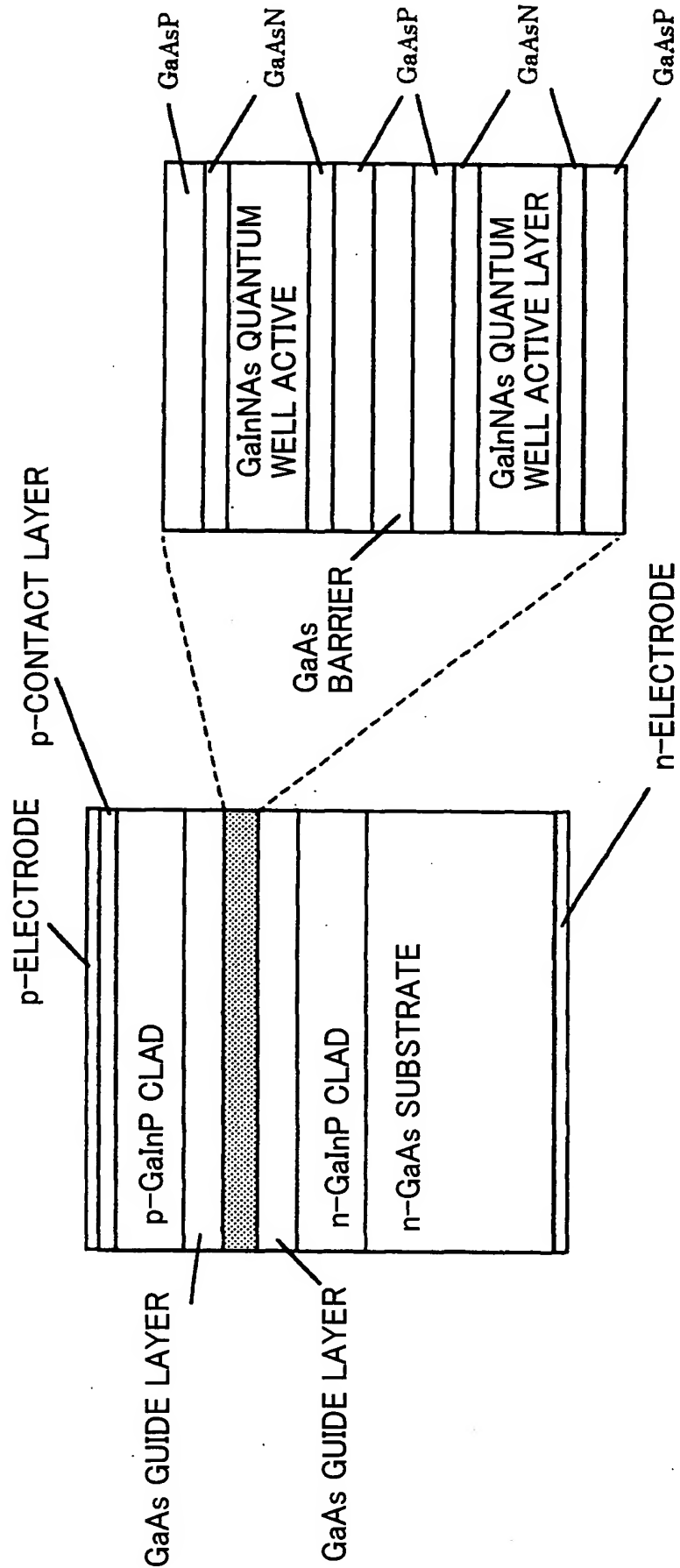


FIG.17

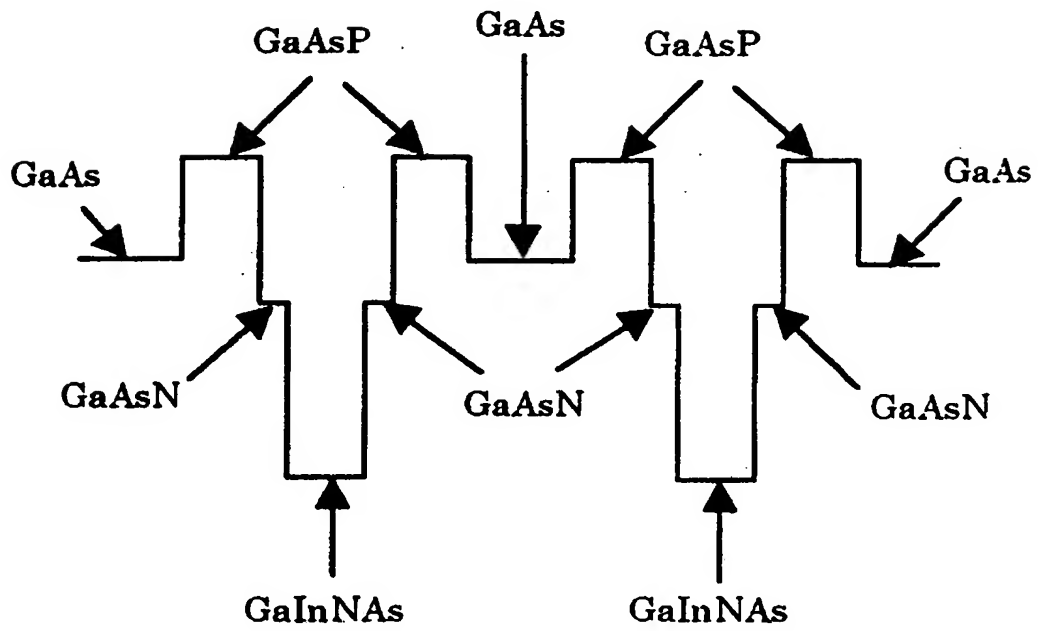


FIG.18

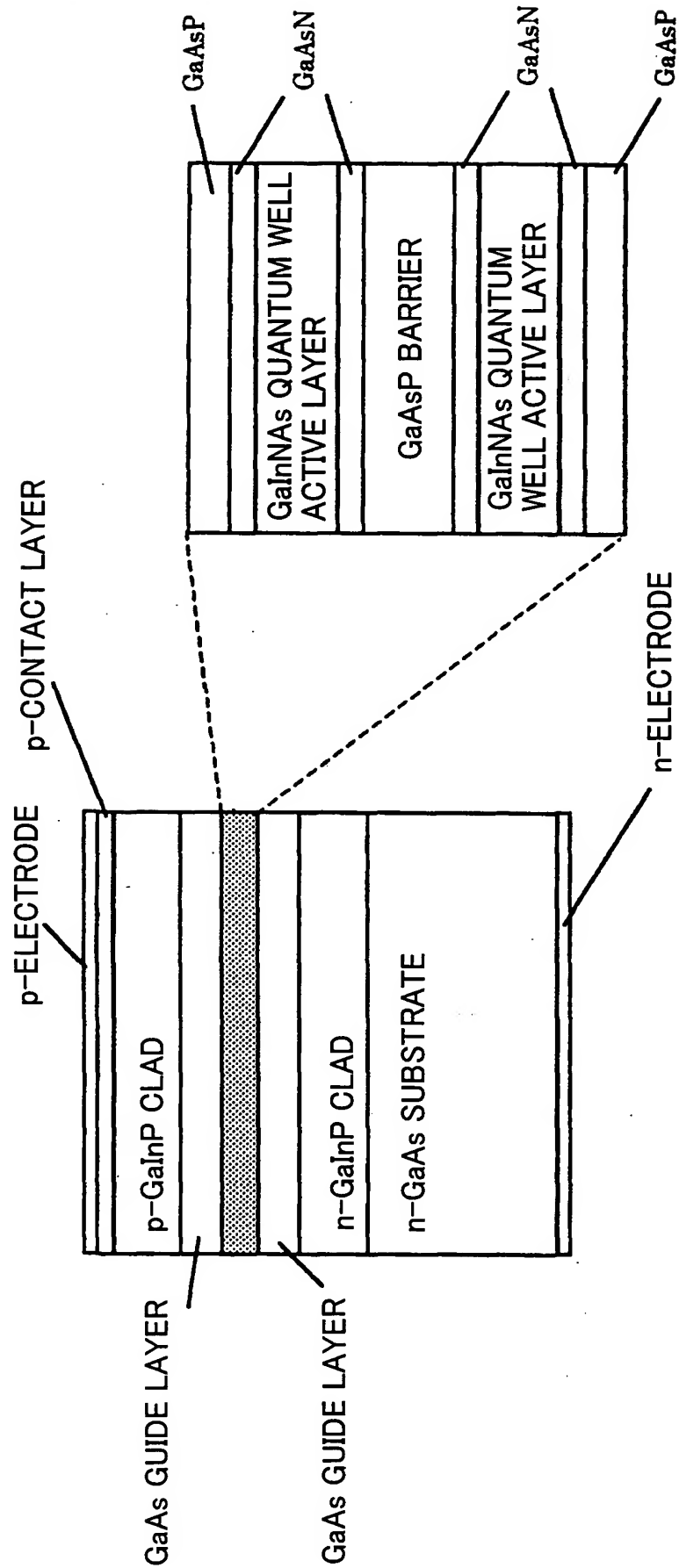


FIG.19

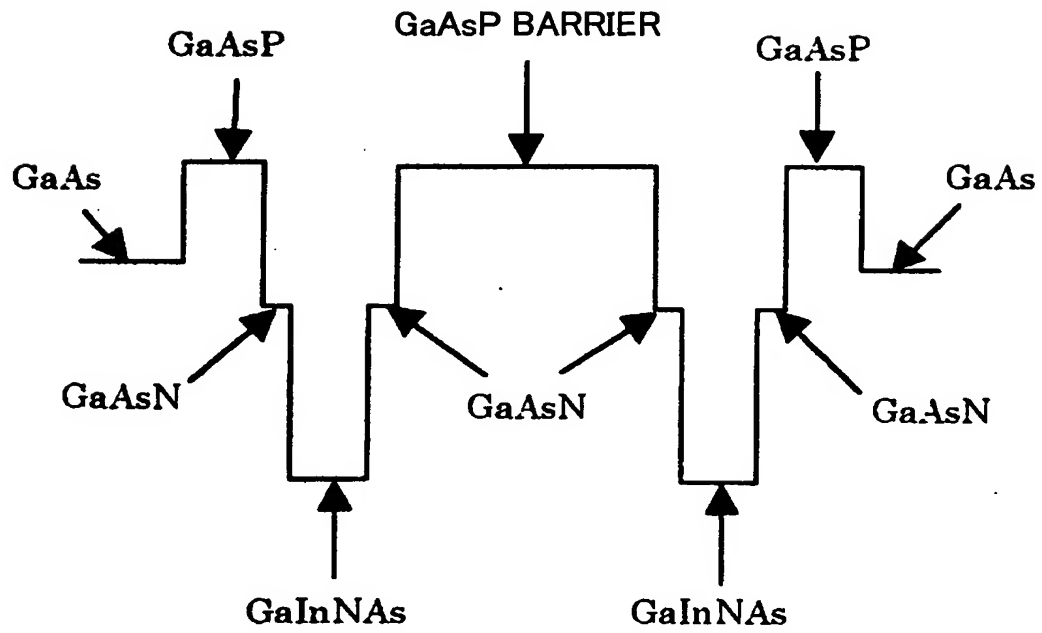


FIG.20

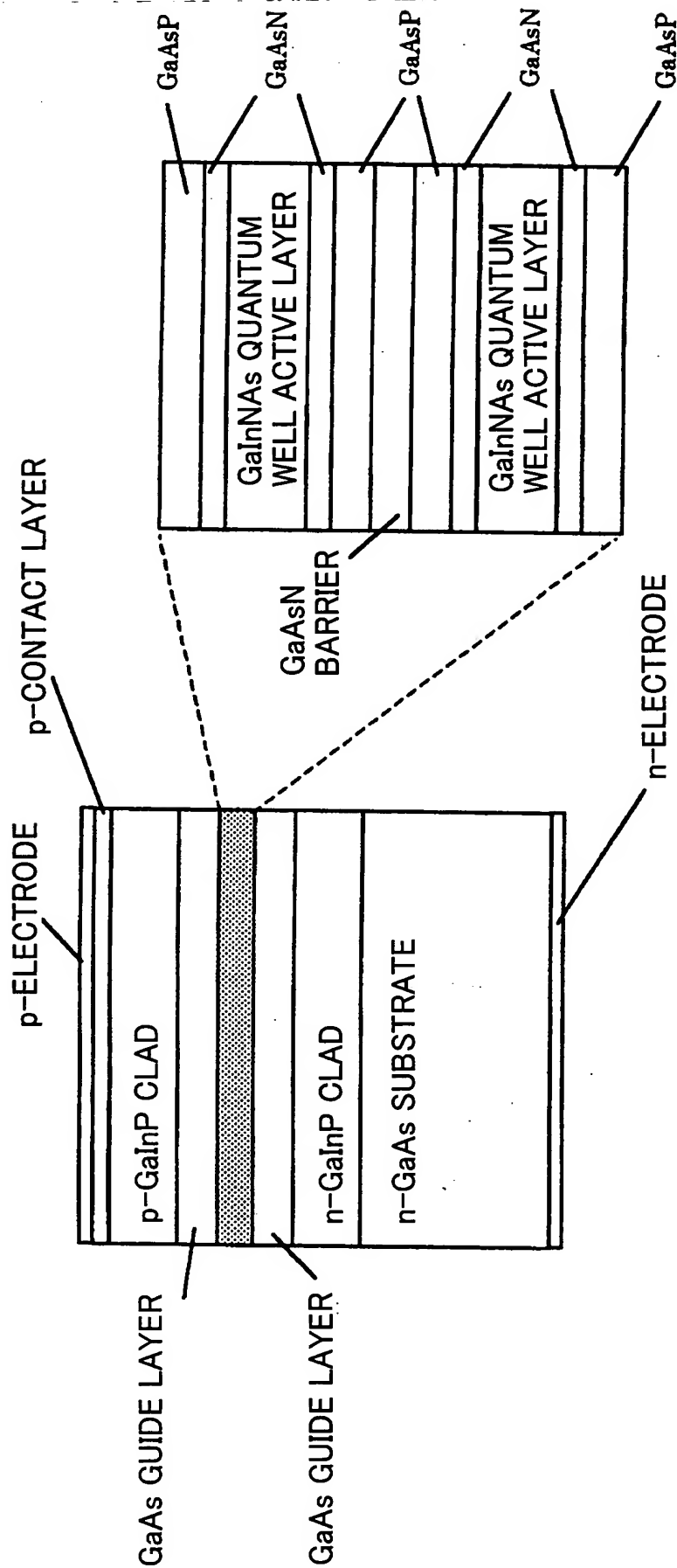


FIG.21

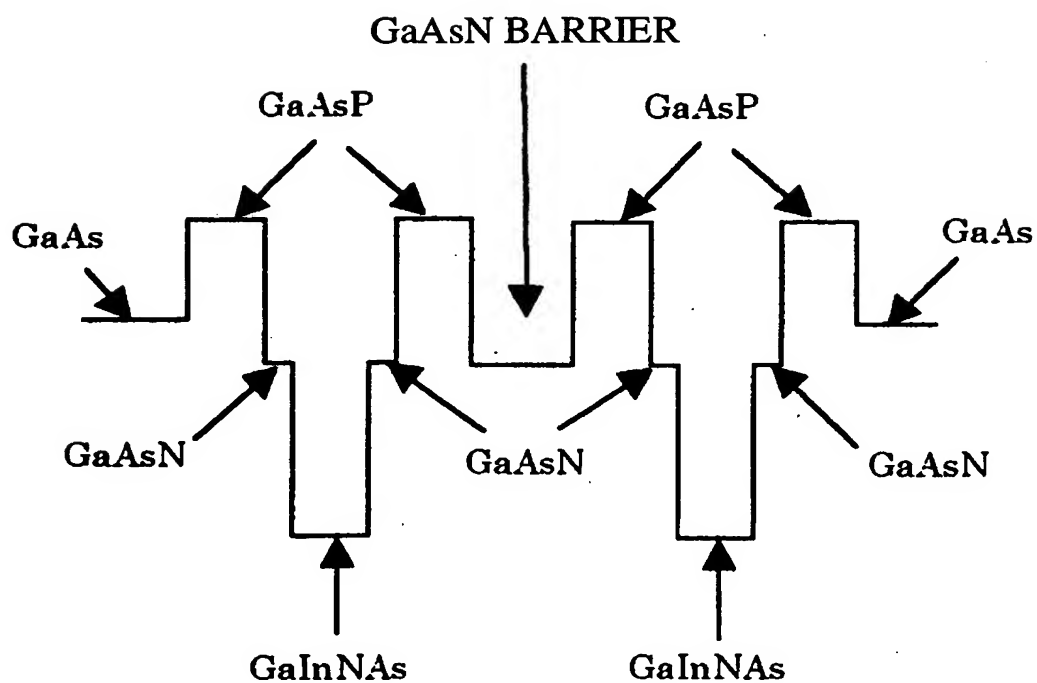


FIG.22

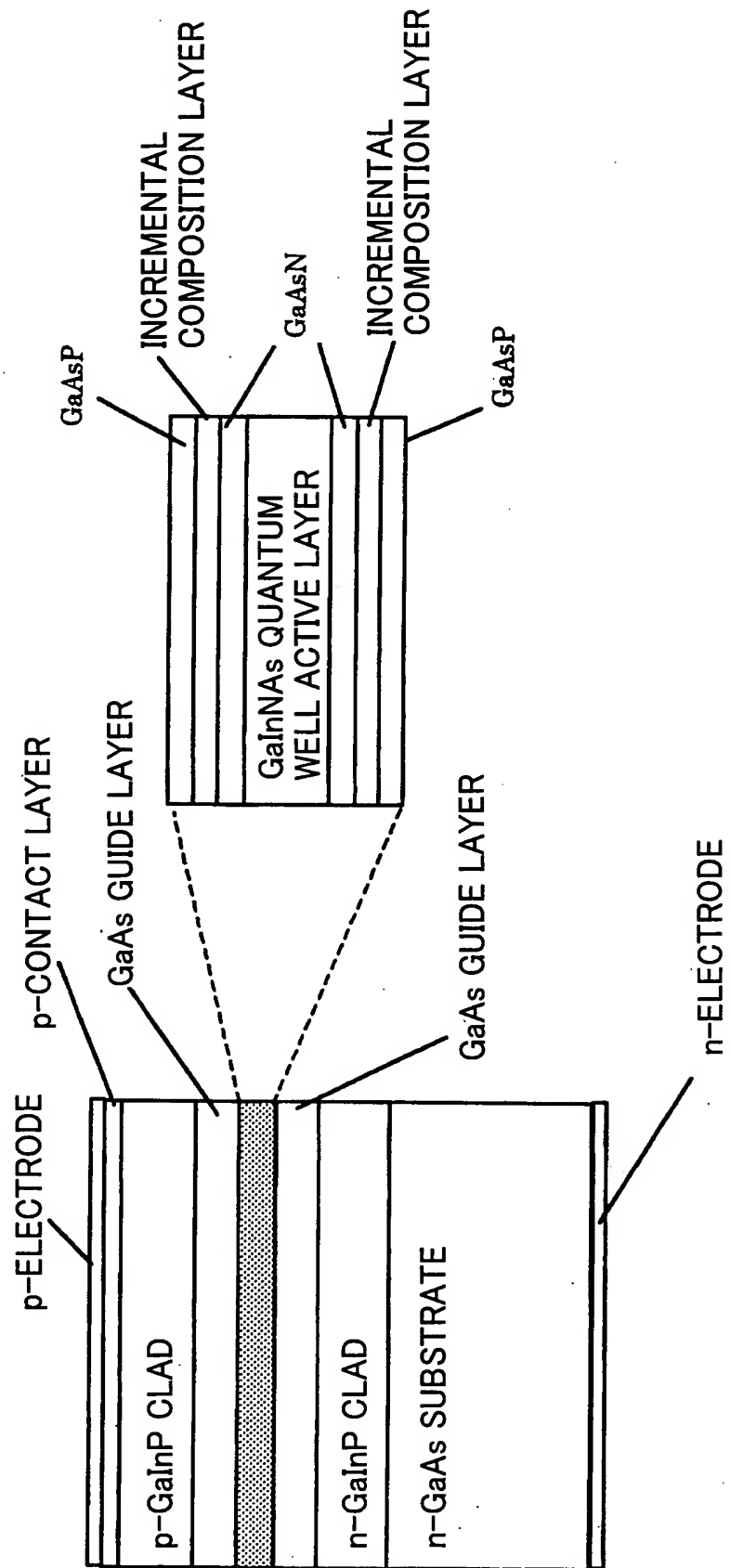


FIG.23

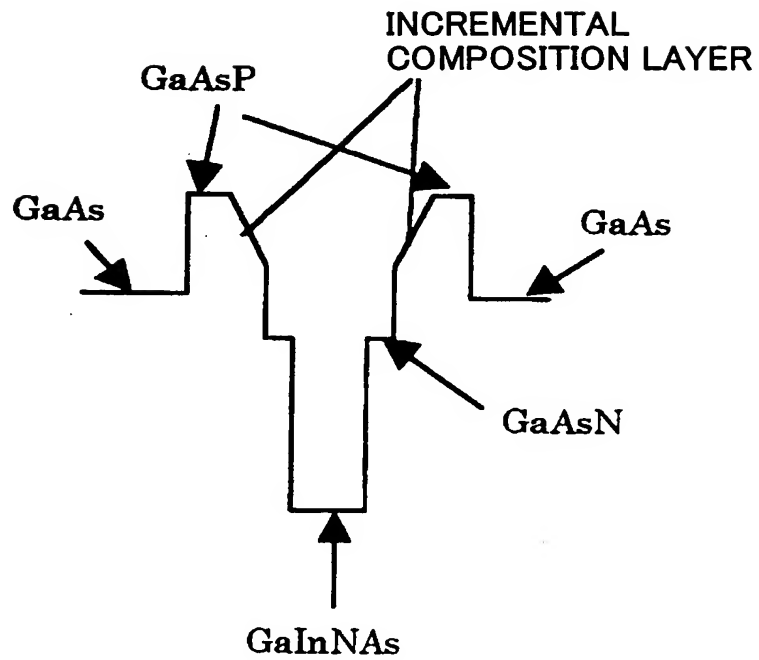


FIG.24

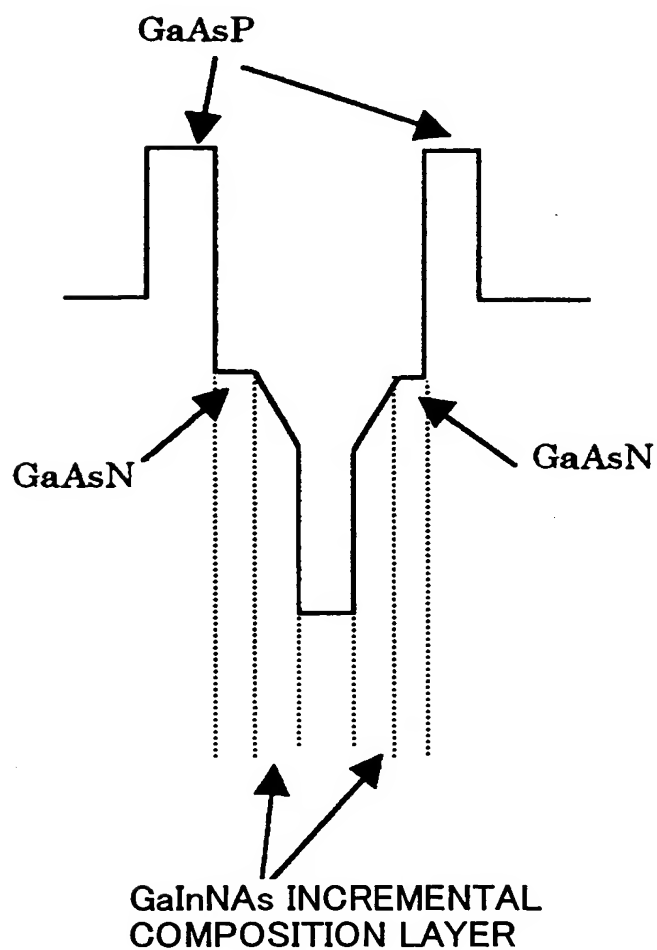


FIG.25

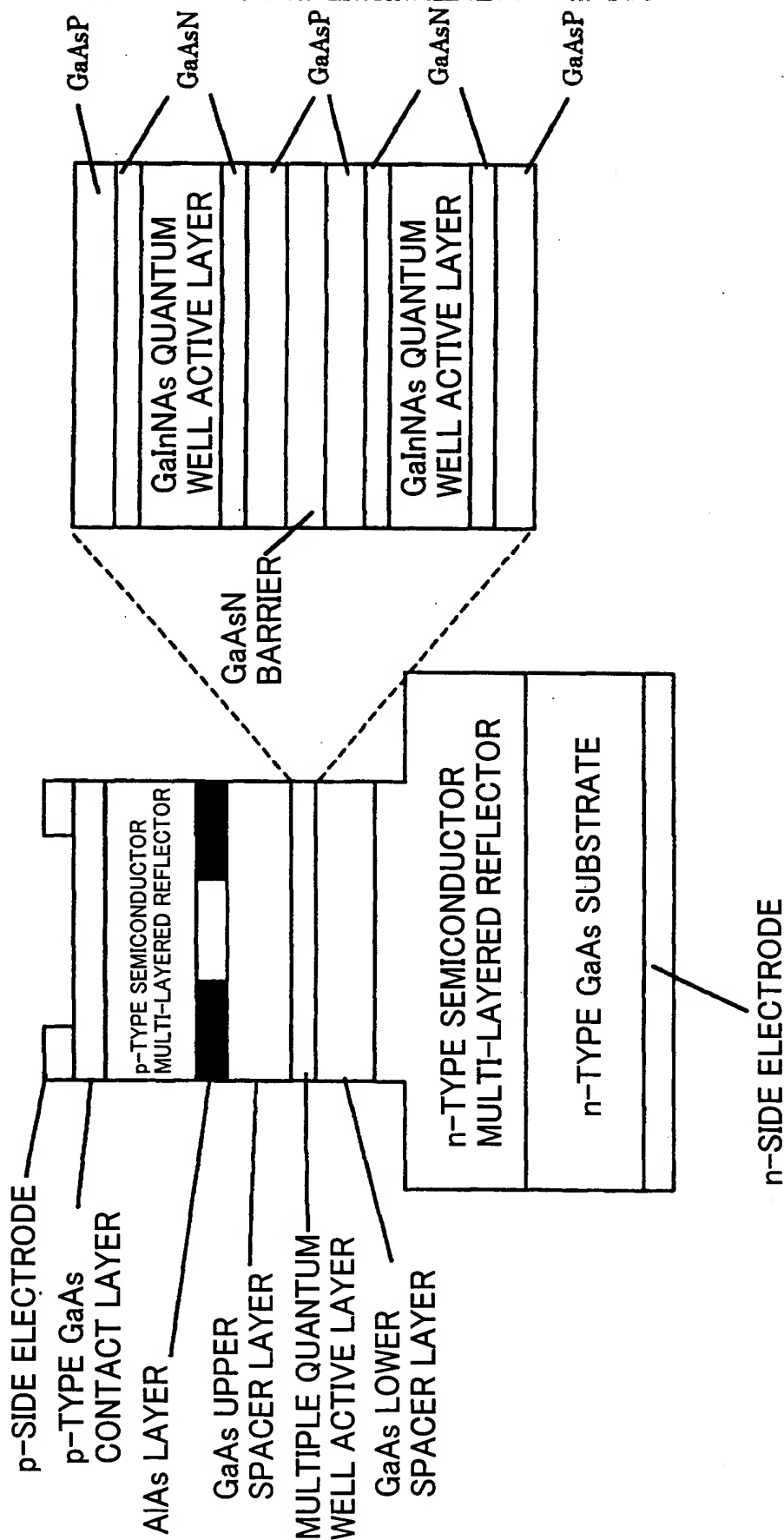


FIG.26

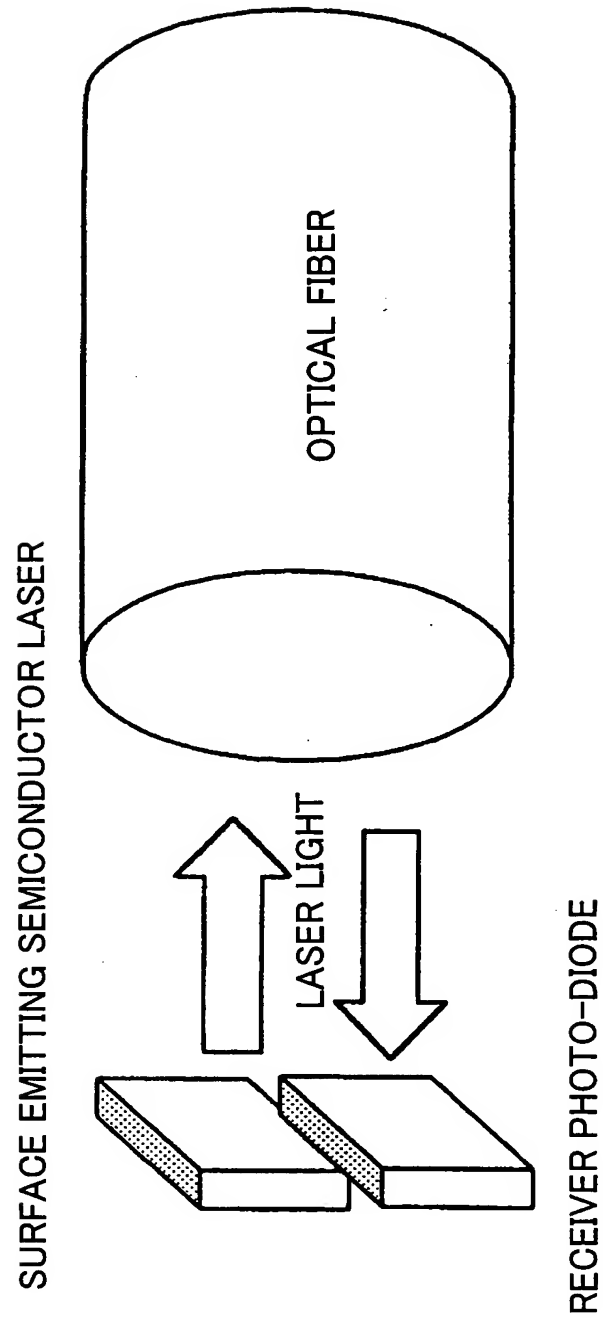


FIG.27B

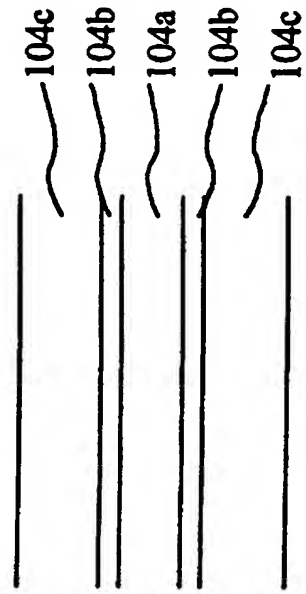
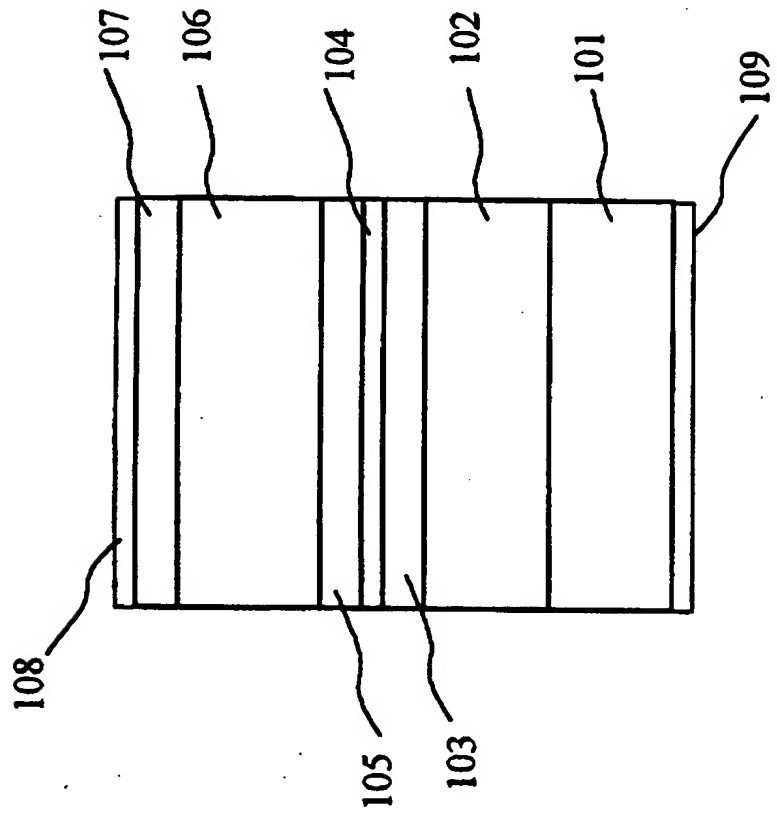


FIG.27A



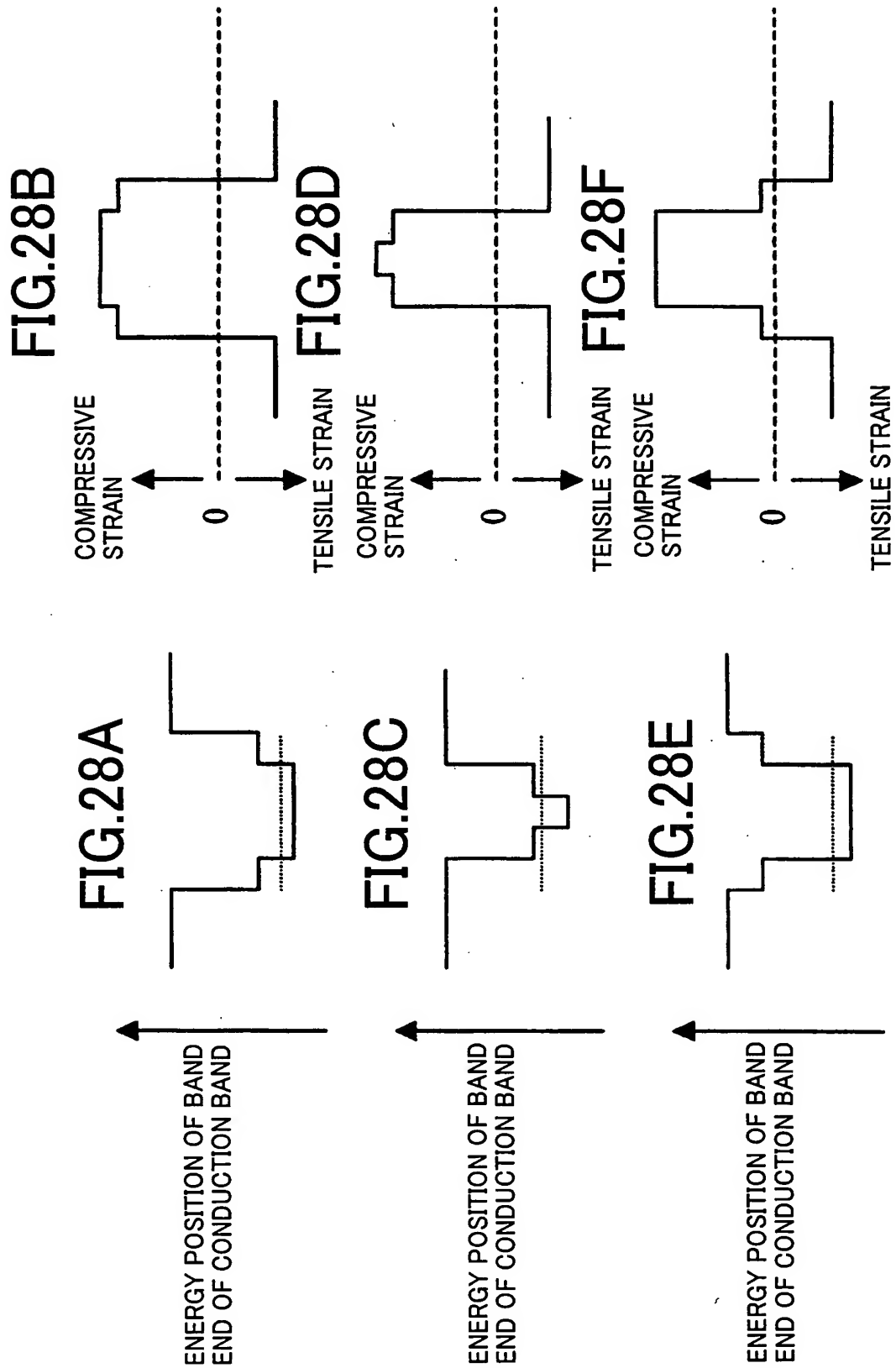


FIG.29

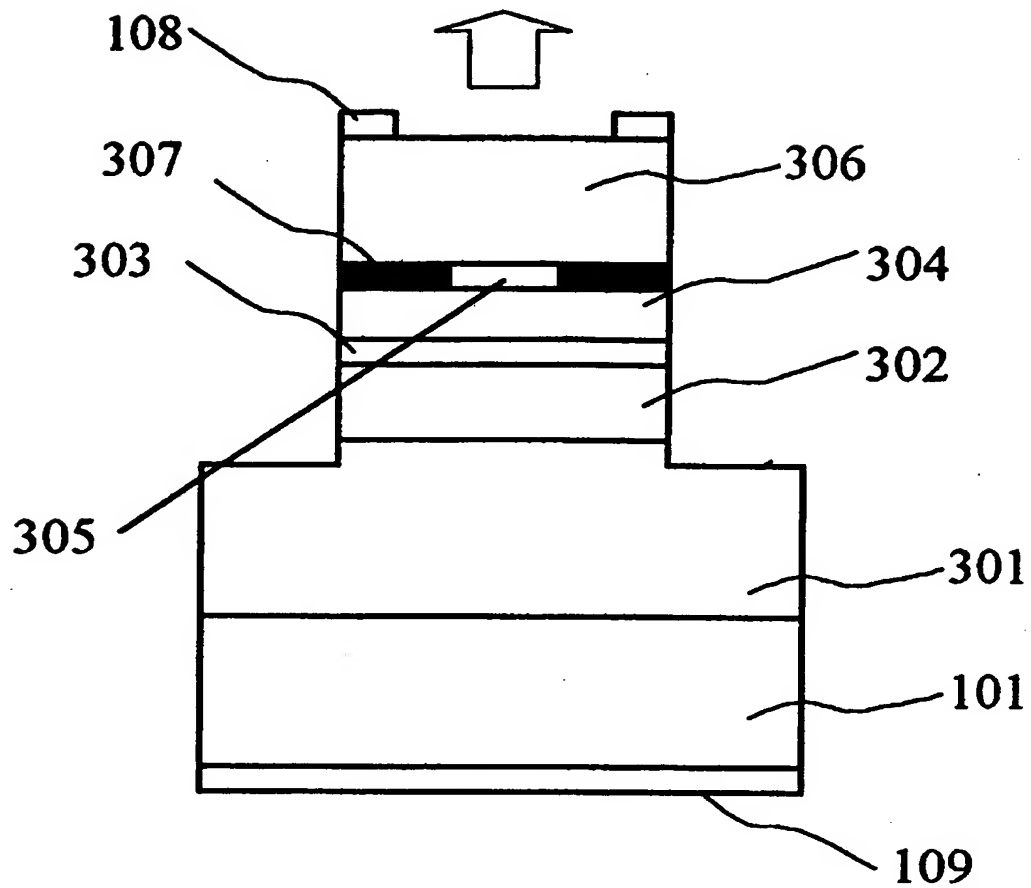


FIG.30C

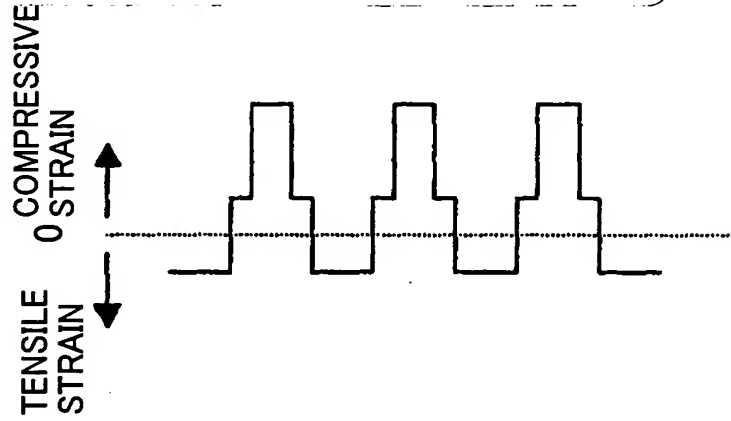


FIG.30B

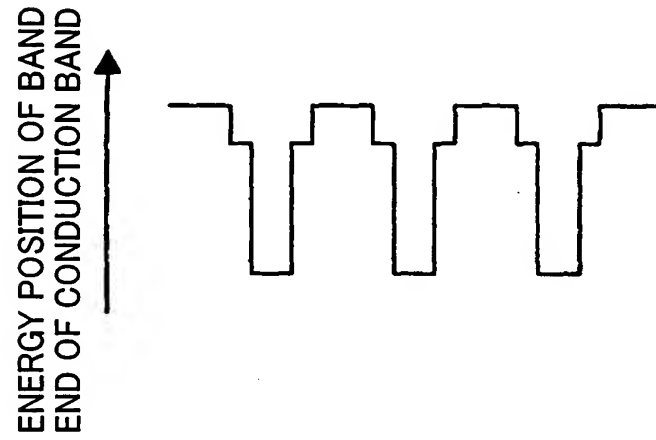


FIG.30A

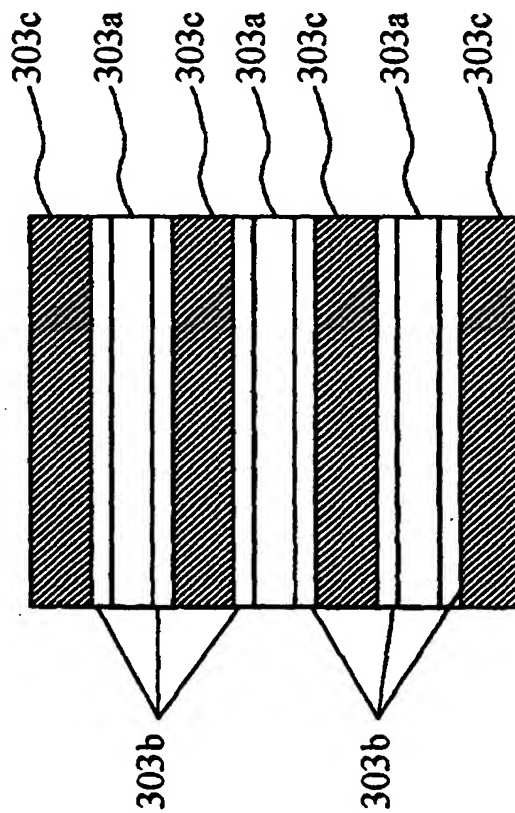


FIG.31A

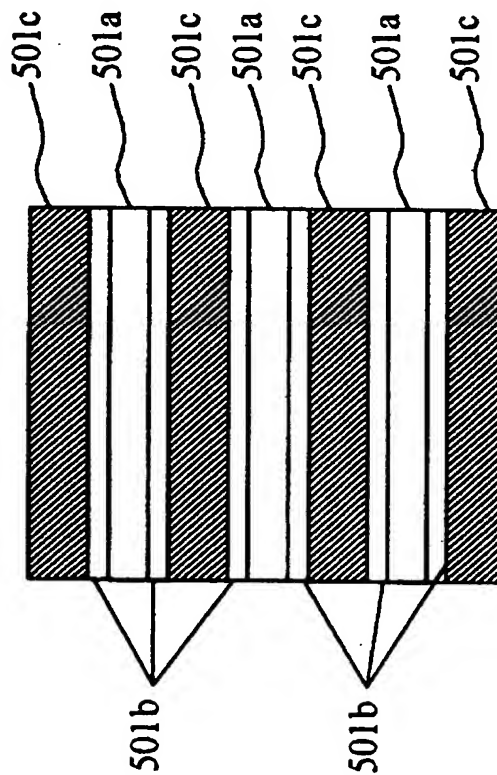


FIG.31B

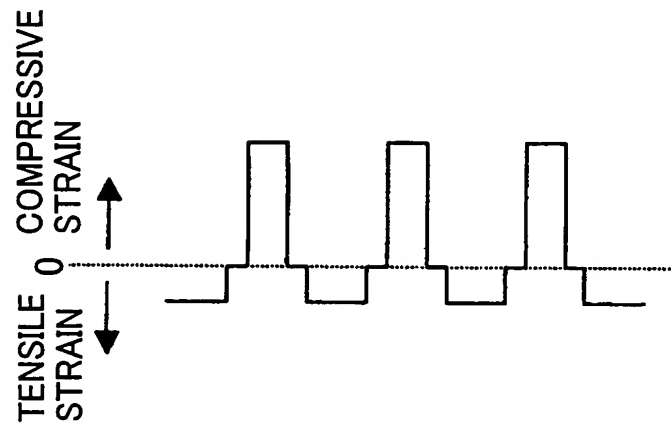


FIG.31C

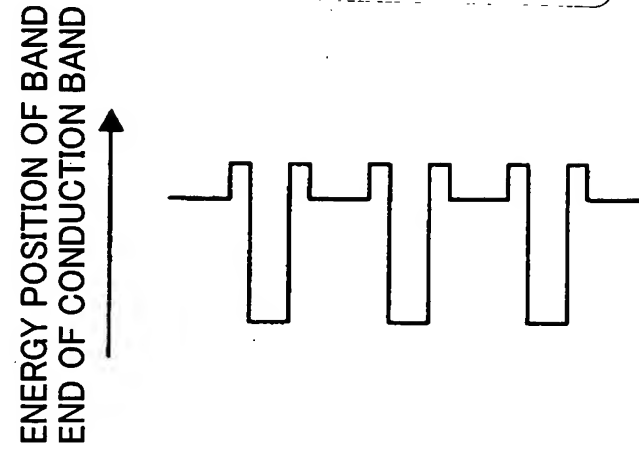


FIG.32B

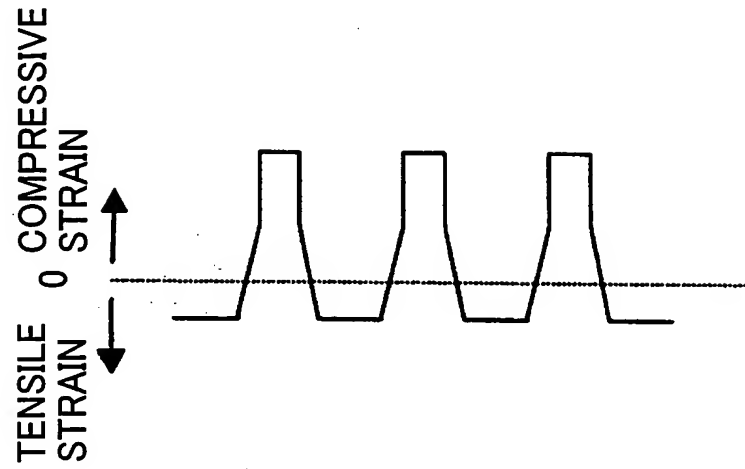


FIG.32A

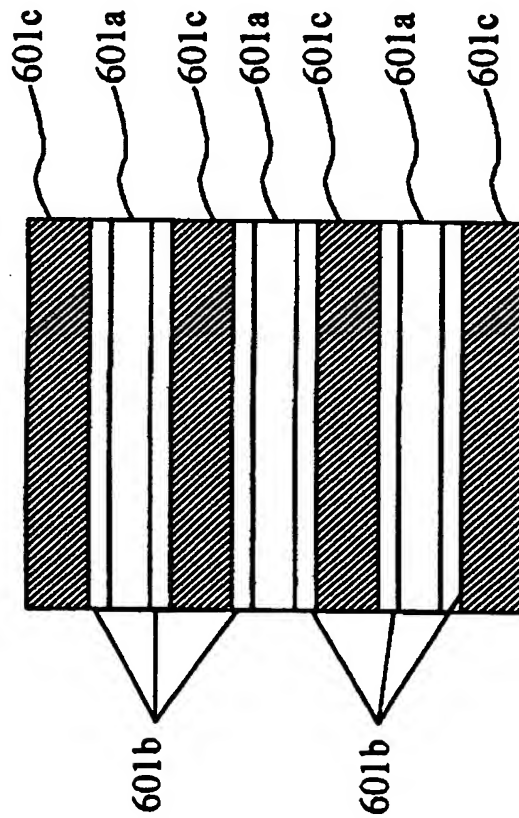


FIG.33

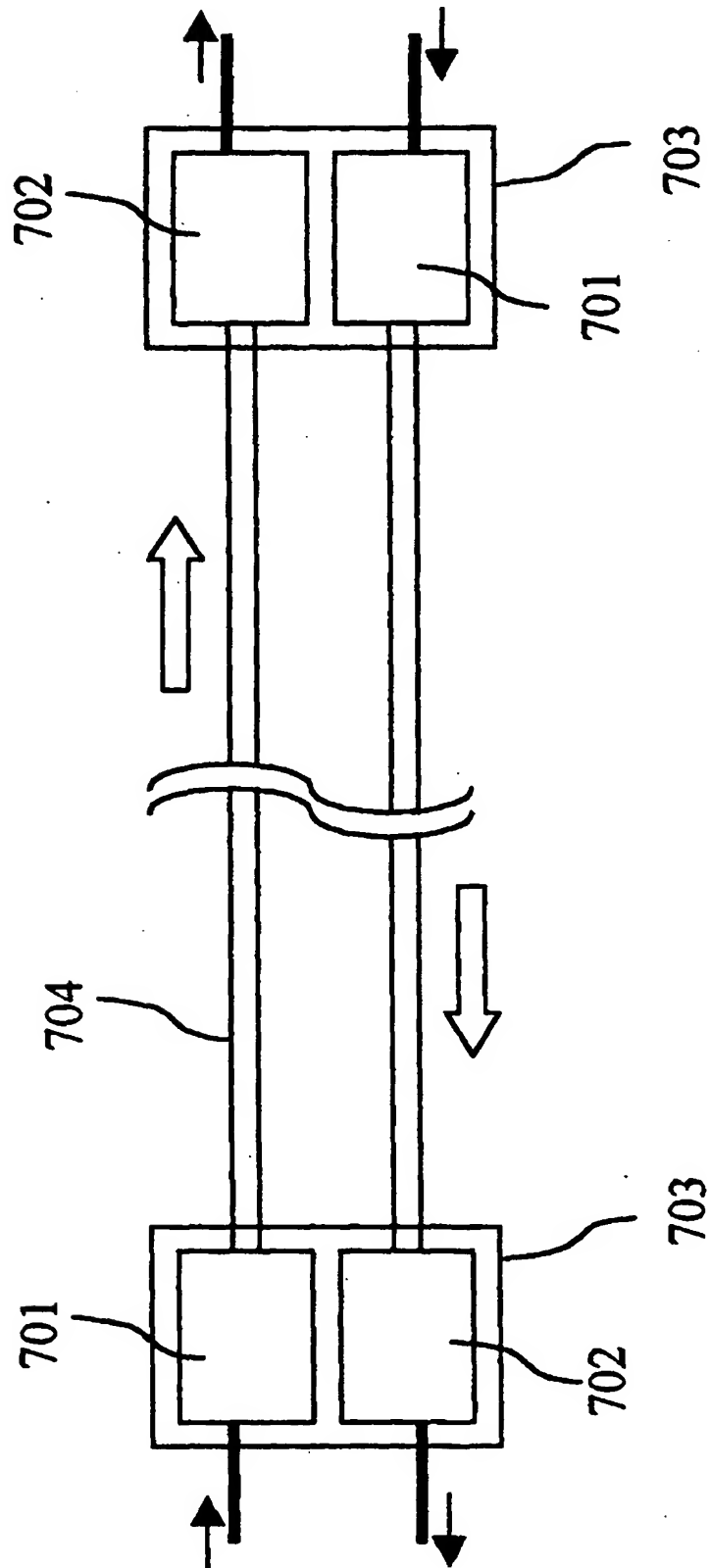


FIG.34

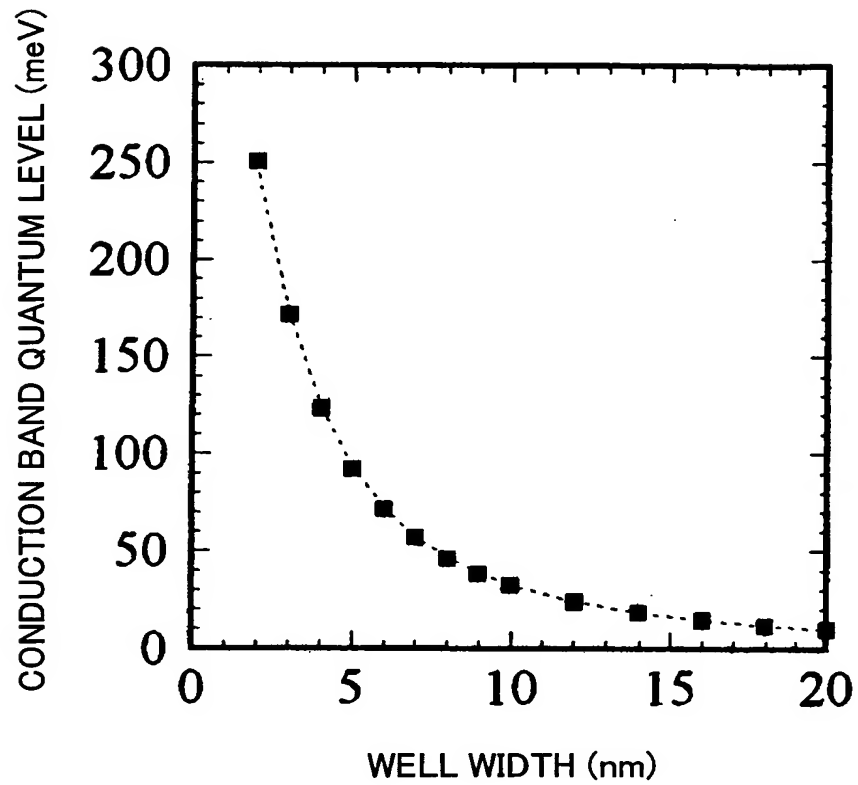


FIG.35

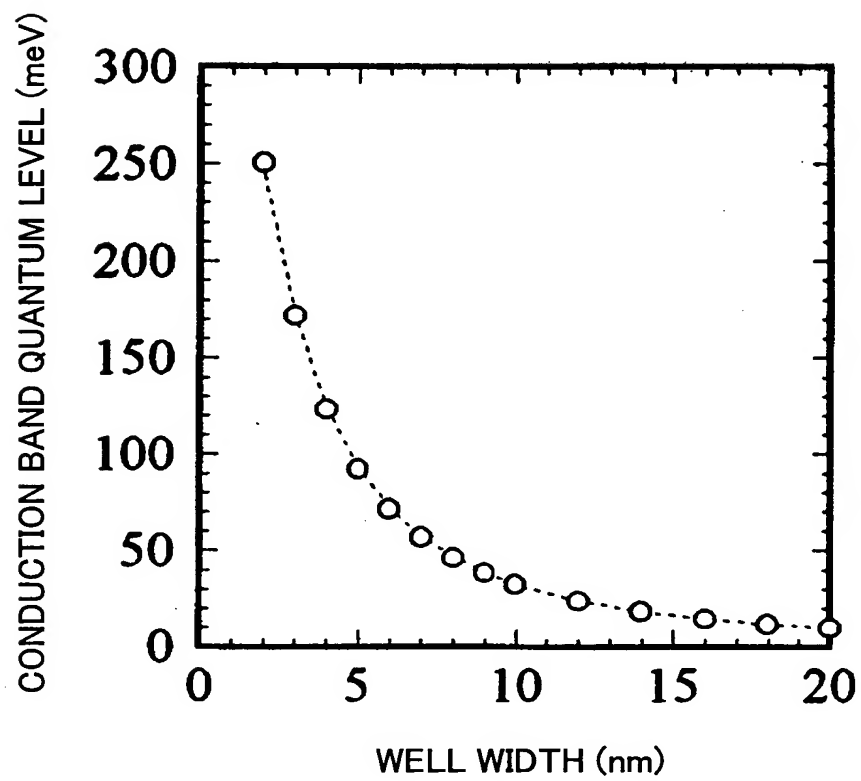


FIG.36

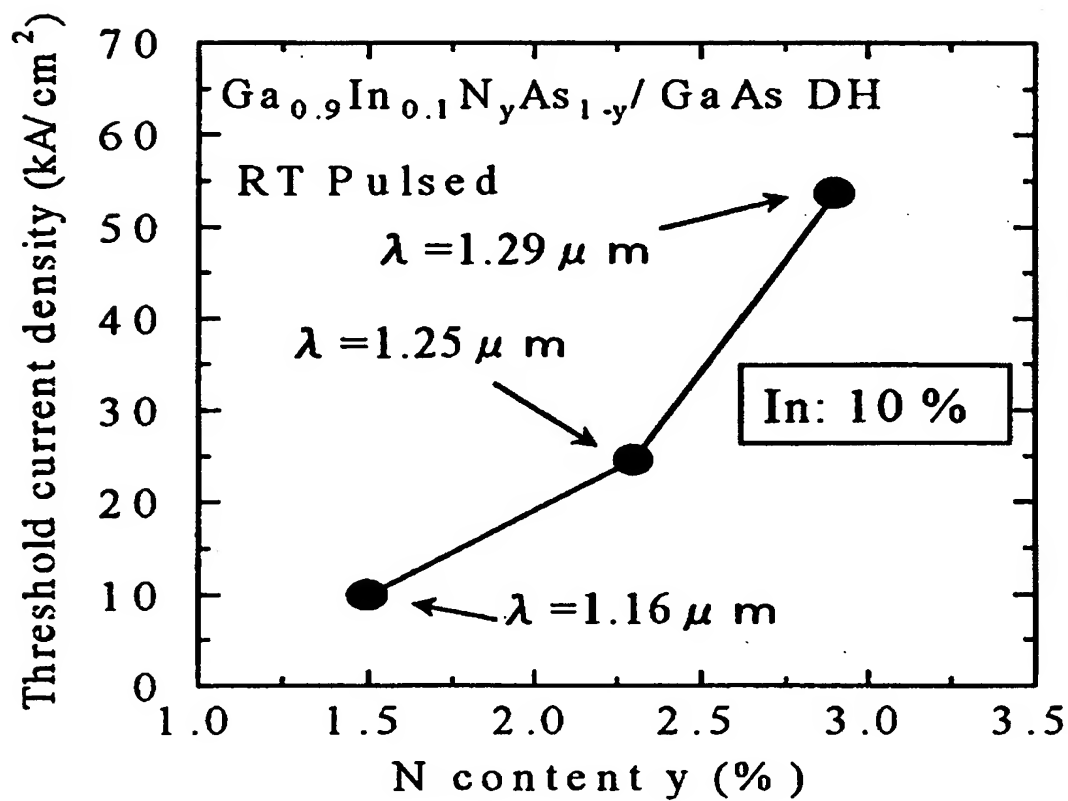


FIG.37

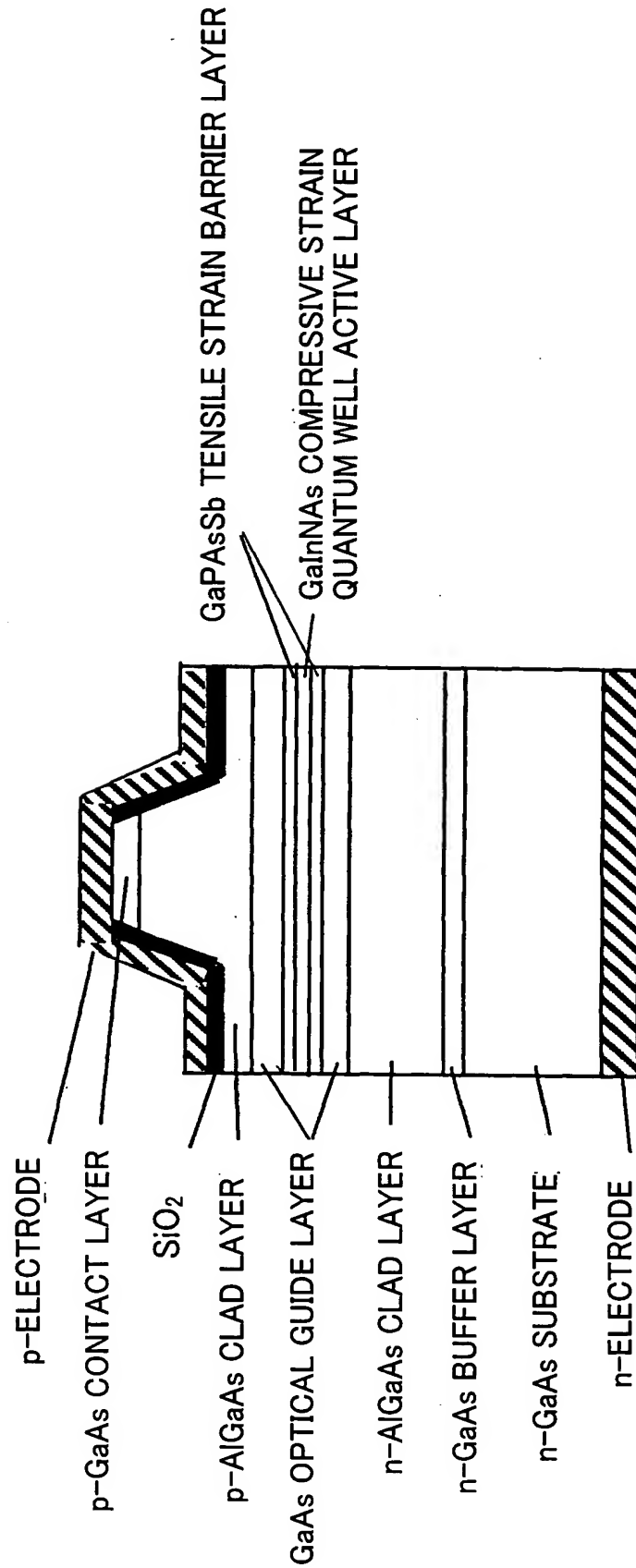


FIG.38

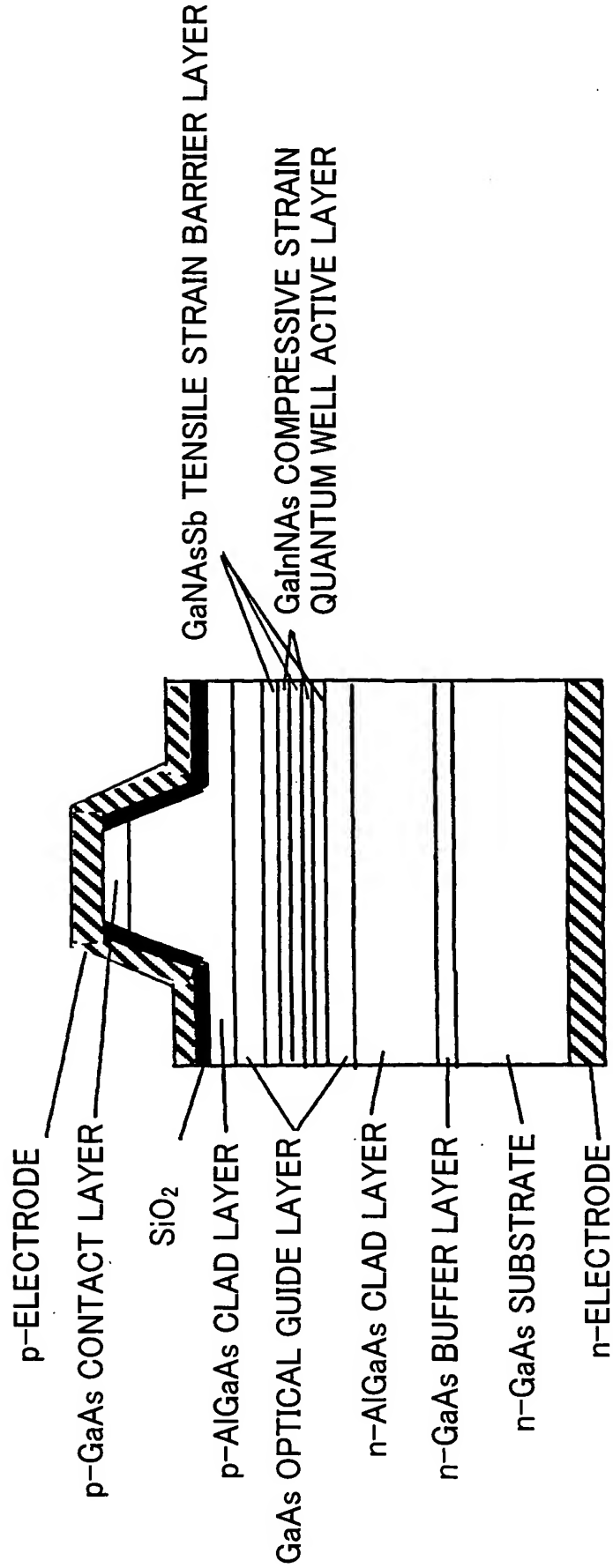


FIG.39

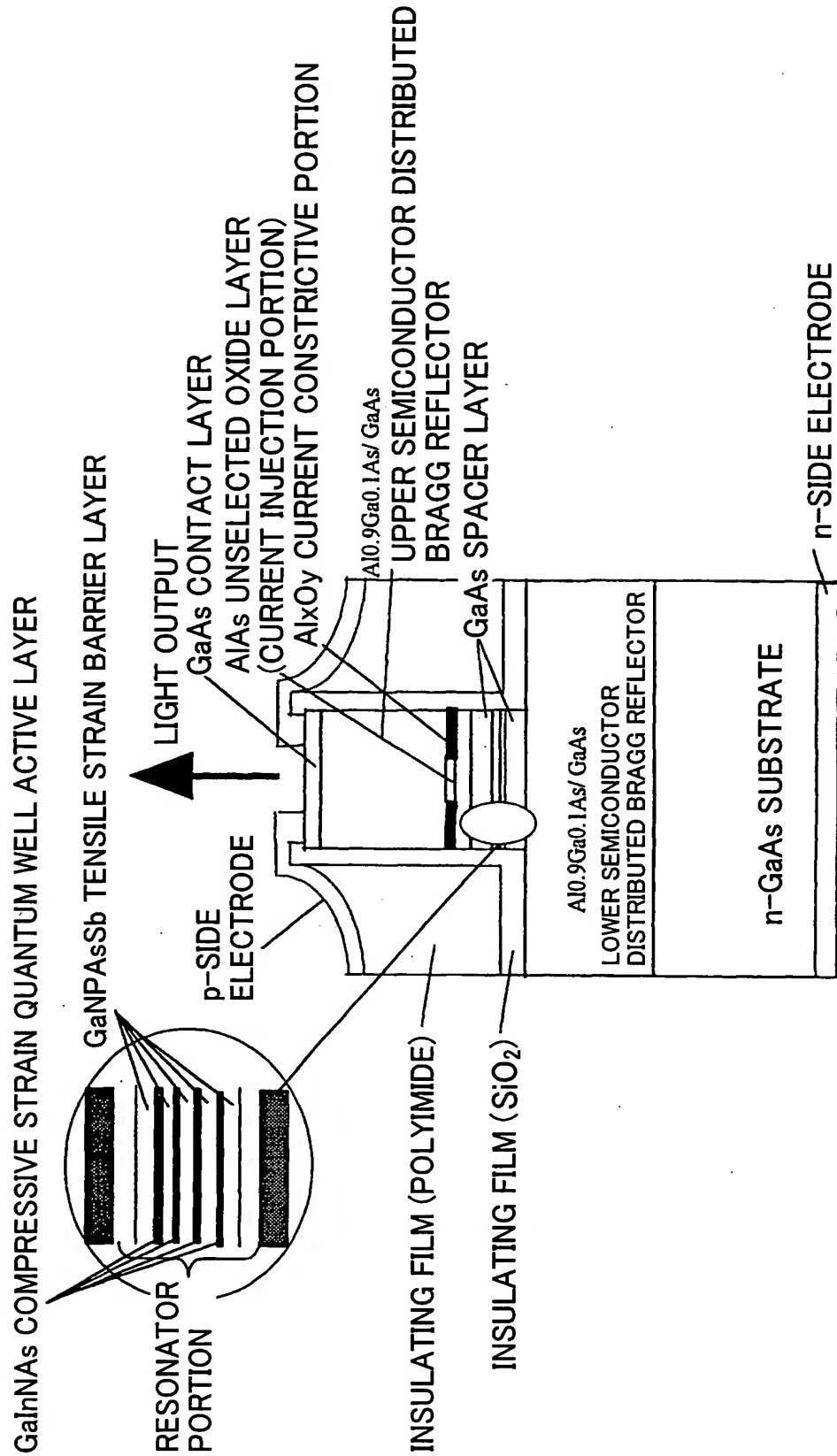


FIG.40

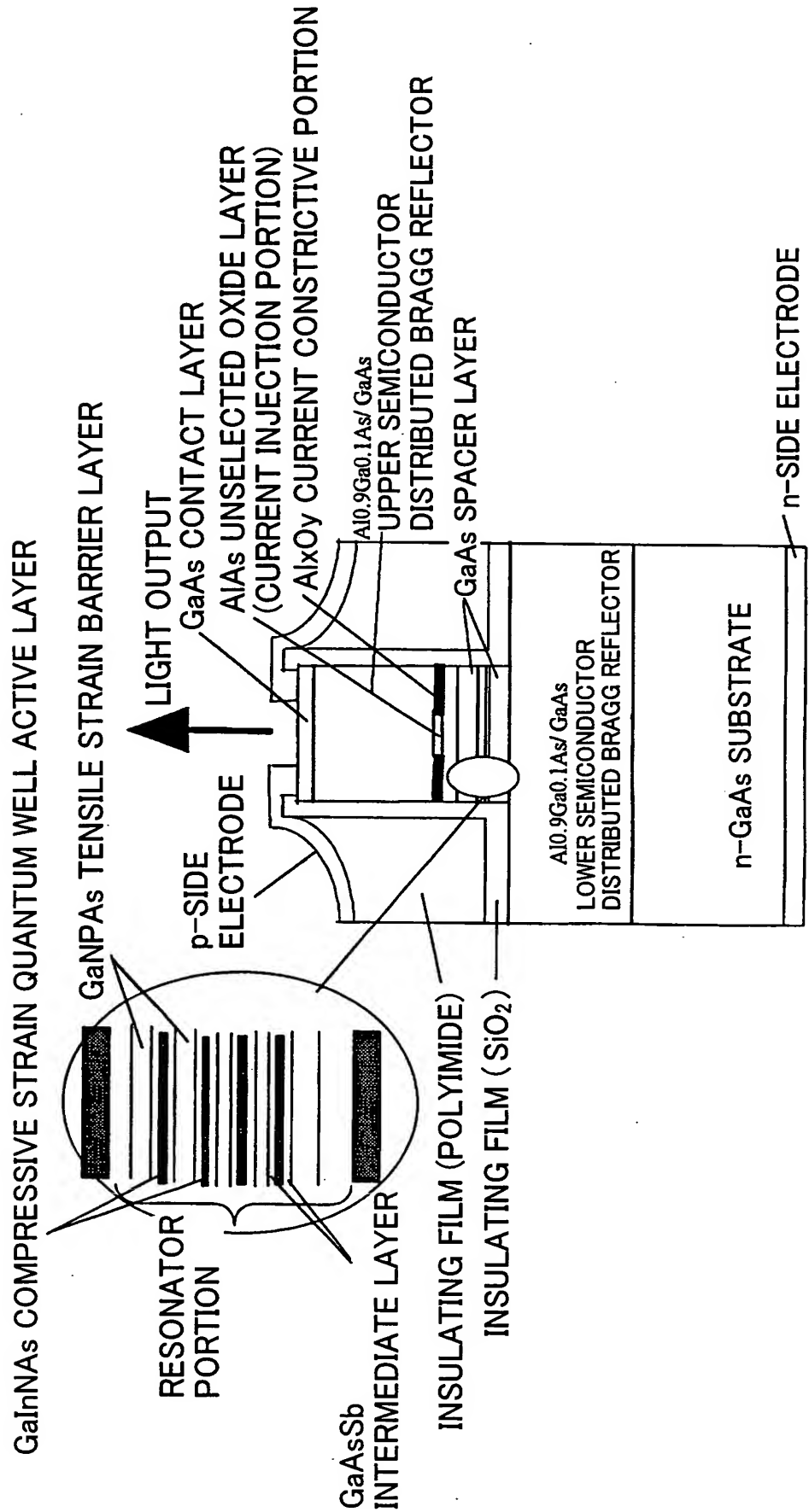


FIG.41

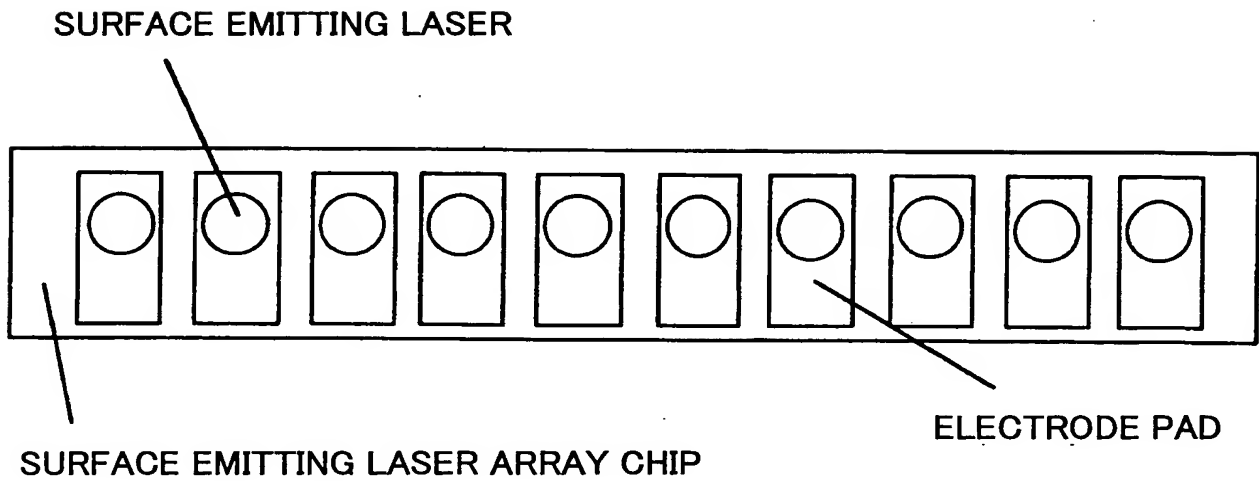


FIG.42

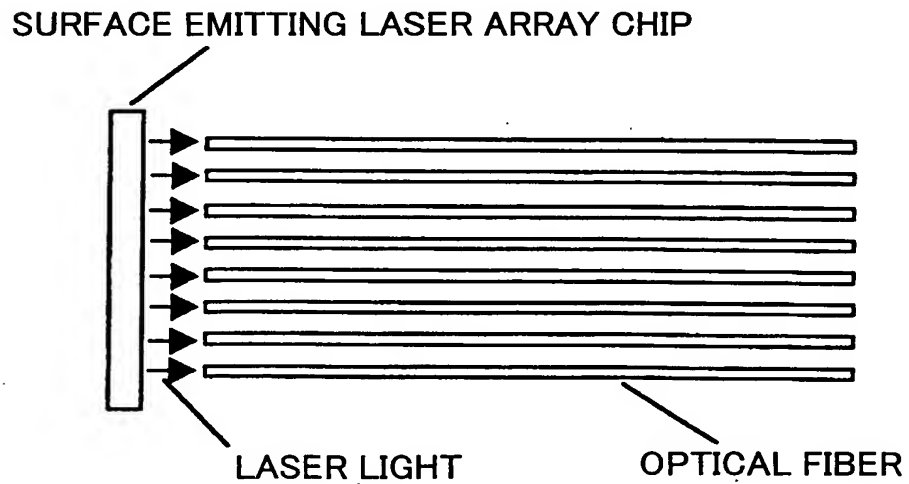


FIG.43

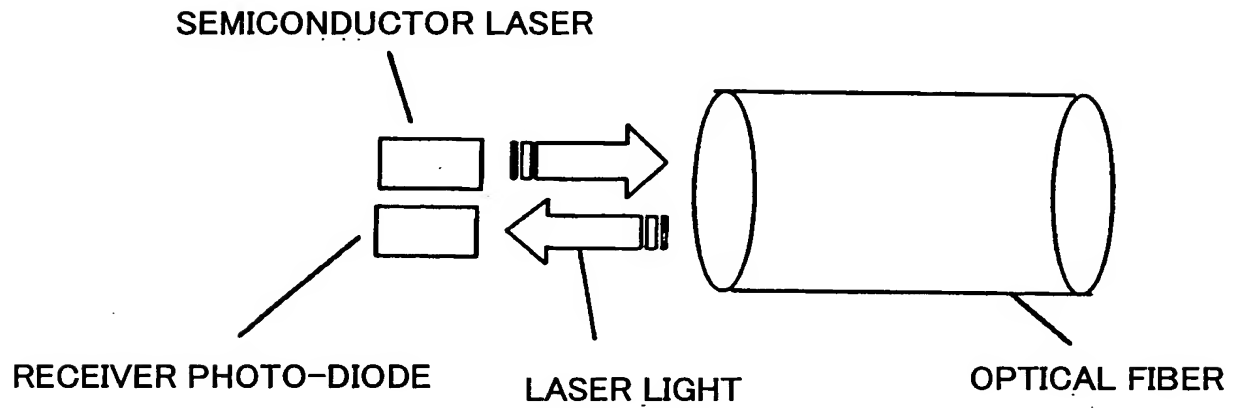


FIG.44

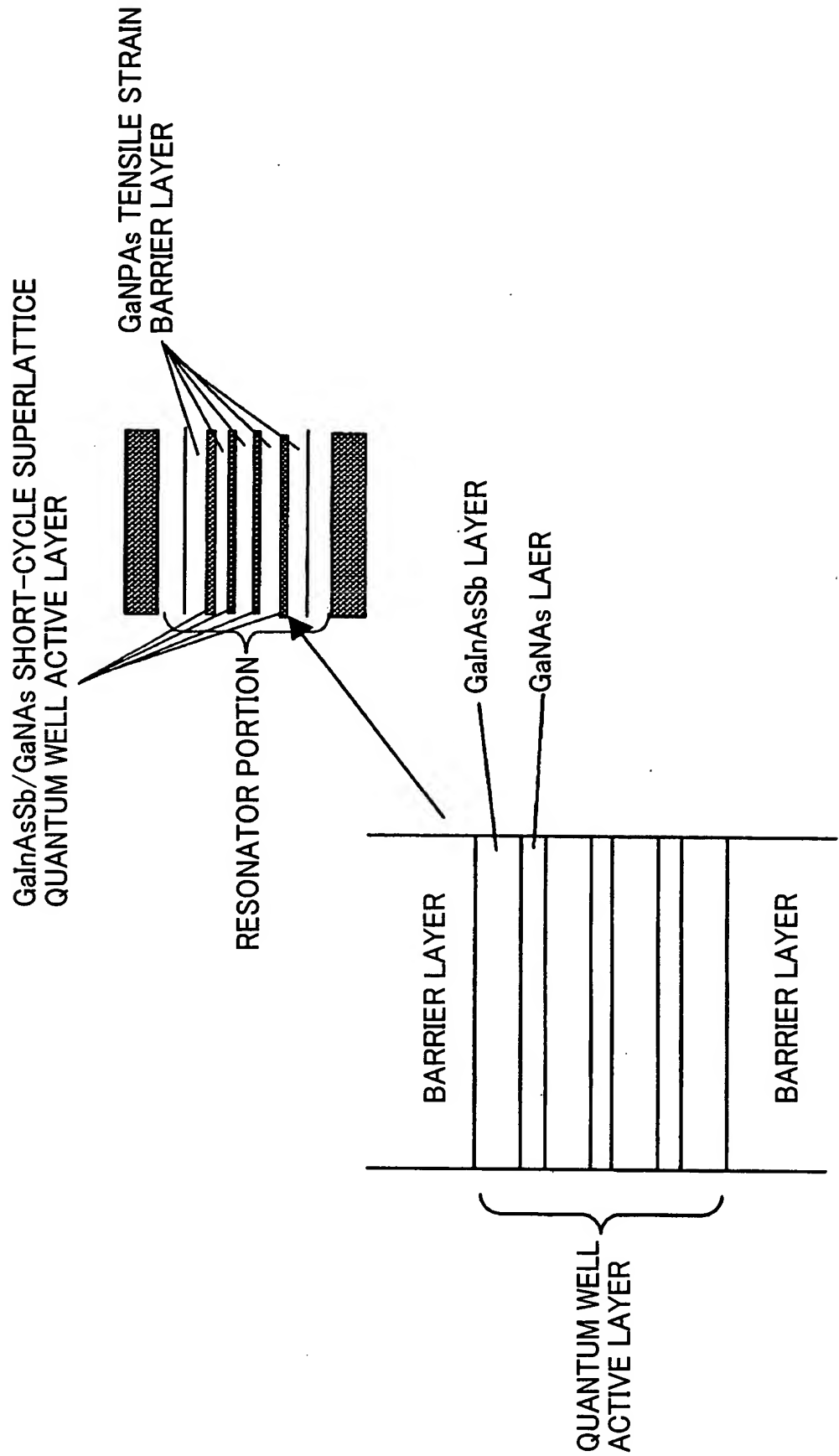


FIG.45

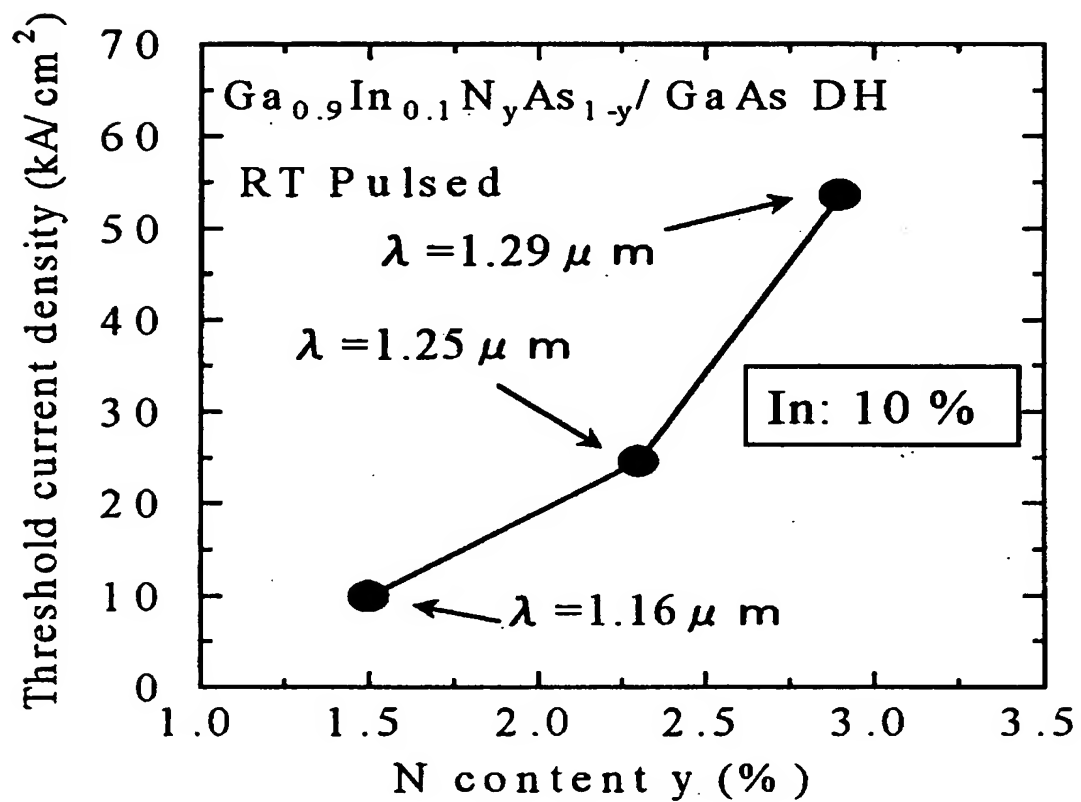


FIG. 46

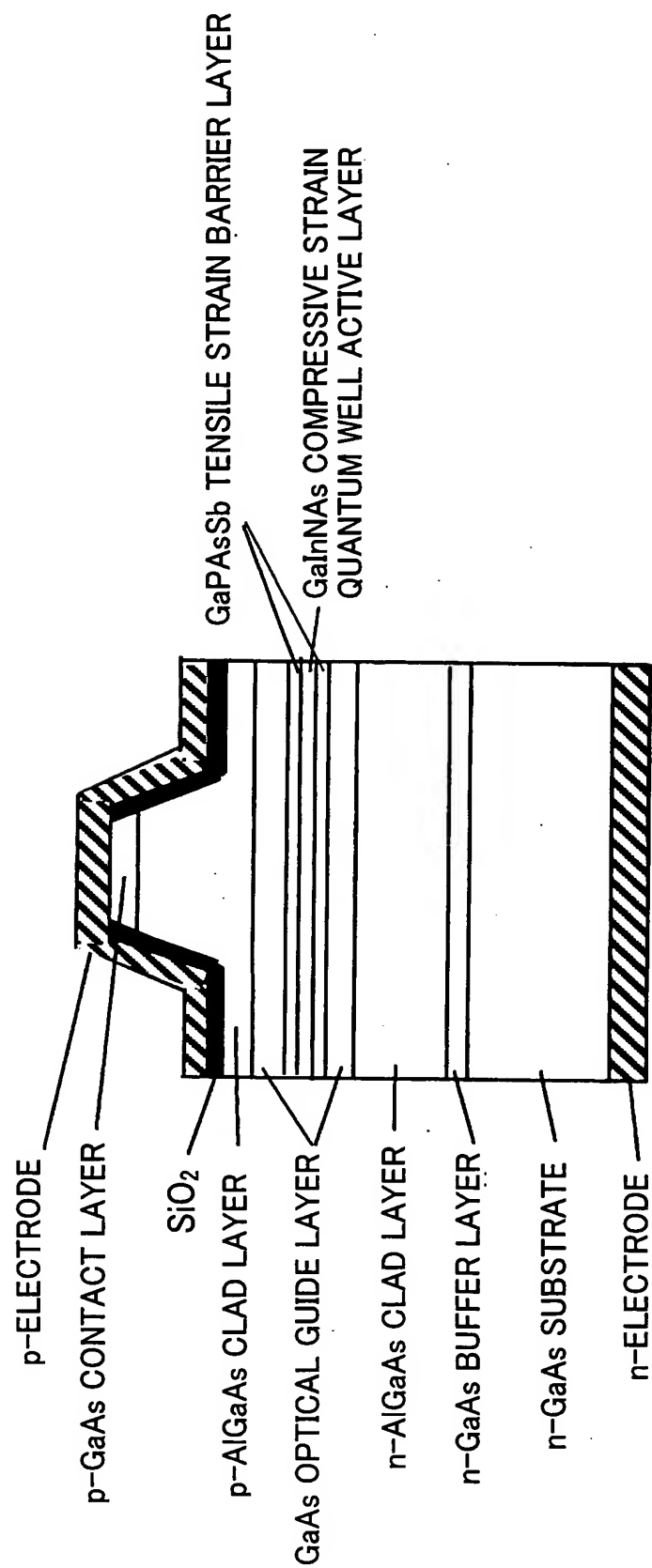


FIG.47

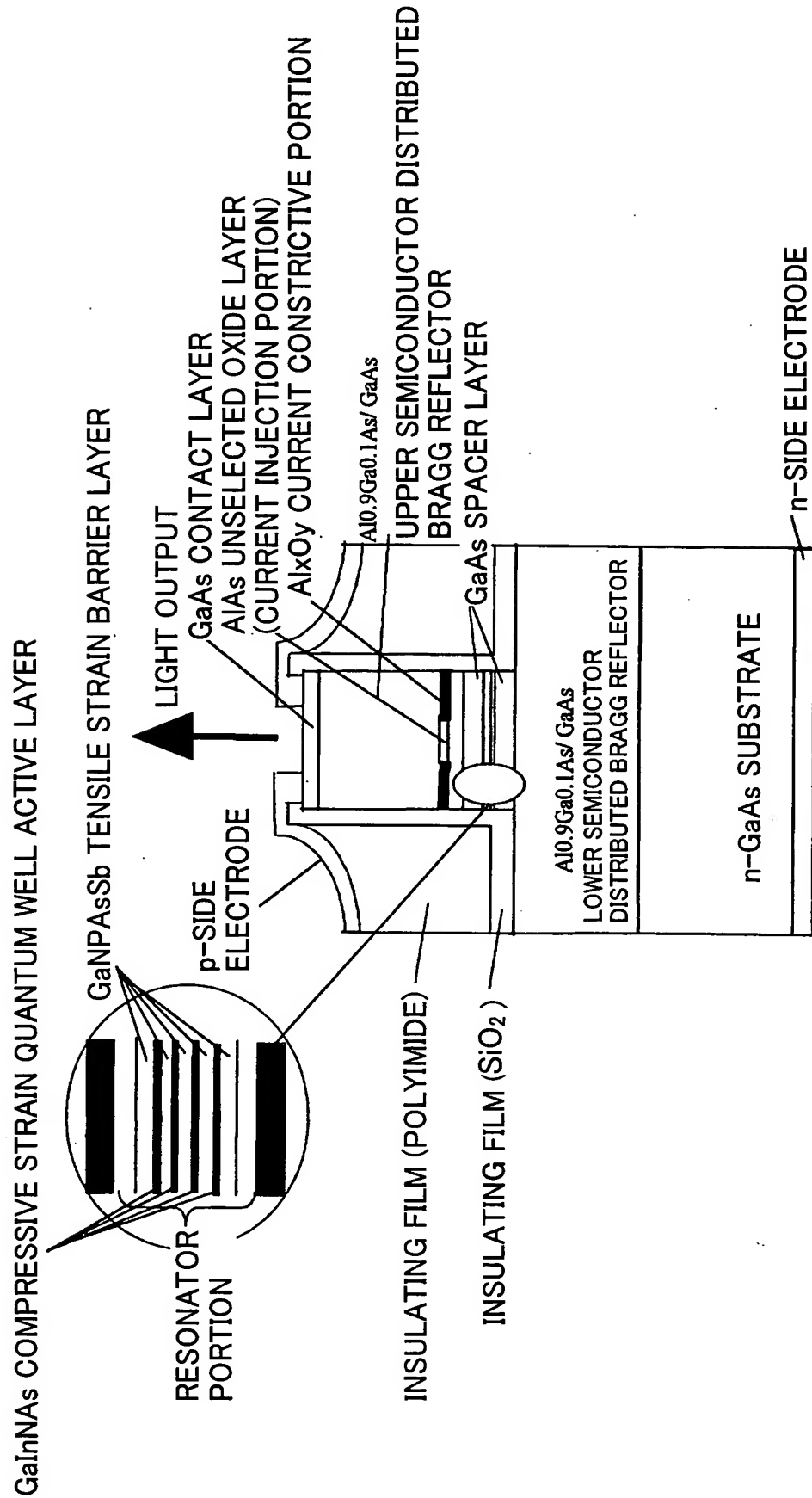


FIG.48

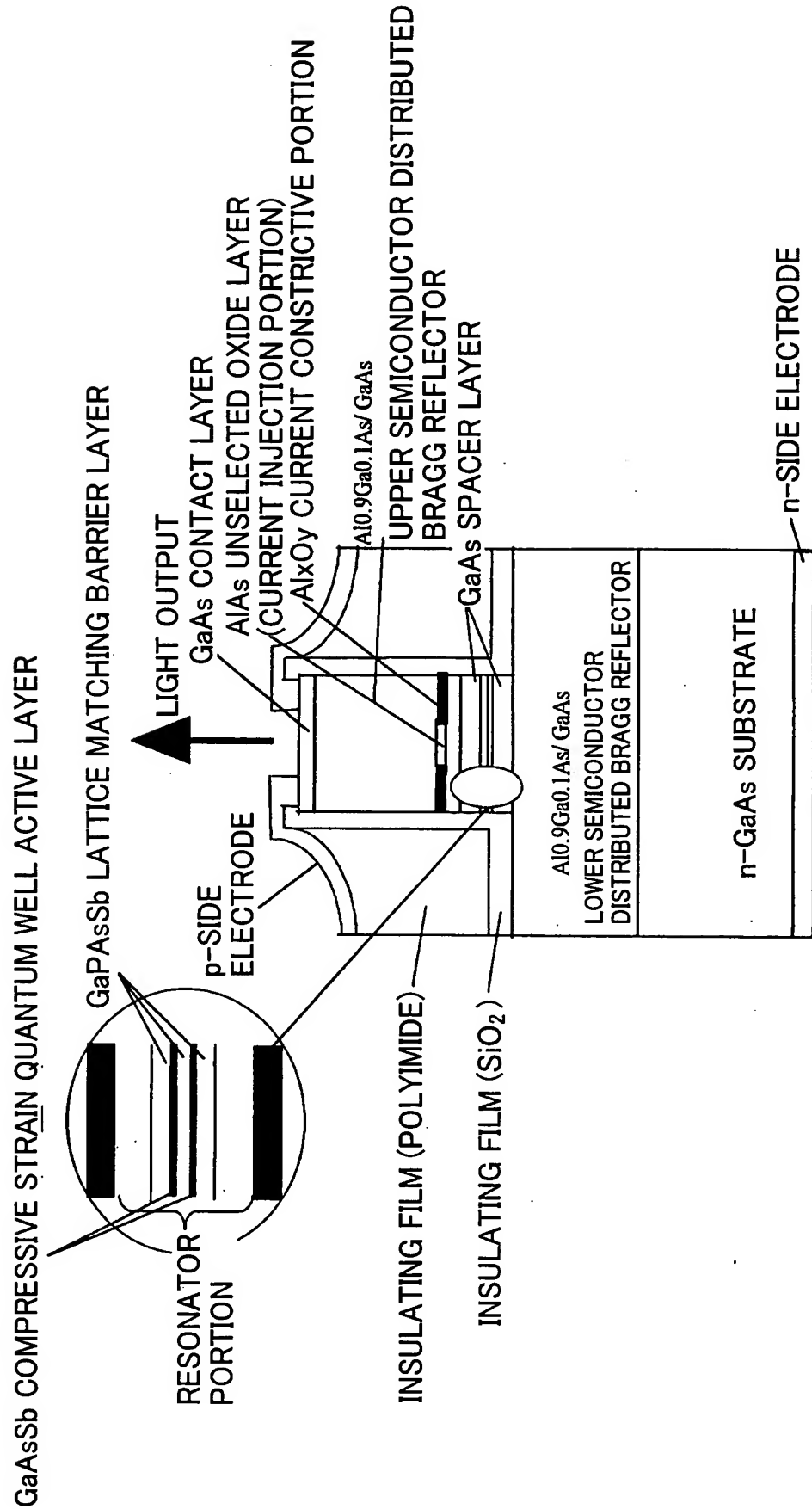
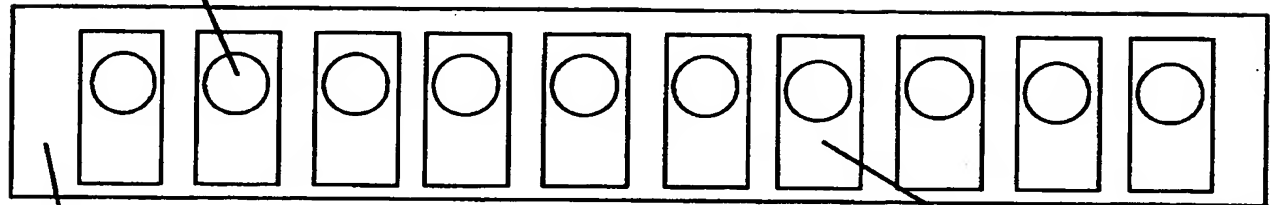


FIG.49

SURFACE EMITTING LASER

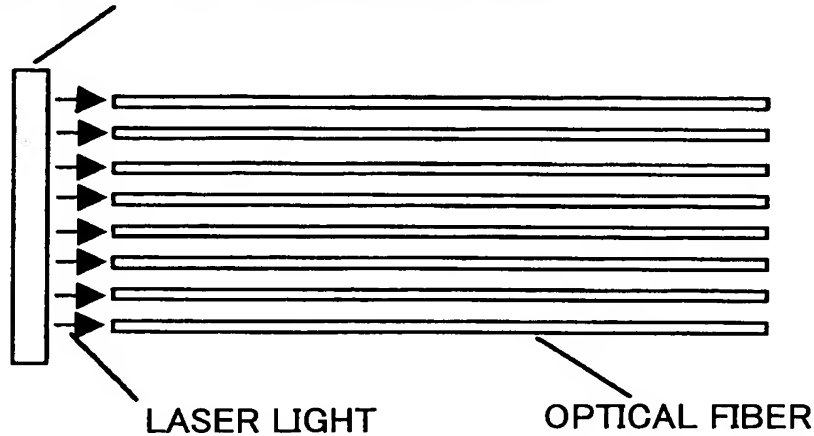


ELECTRODE PAD

SURFACE EMITTING LASER ARRAY CHIP

FIG.50

SURFACE EMITTING LASER ARRAY CHIP



LASER LIGHT

OPTICAL FIBER

FIG.51

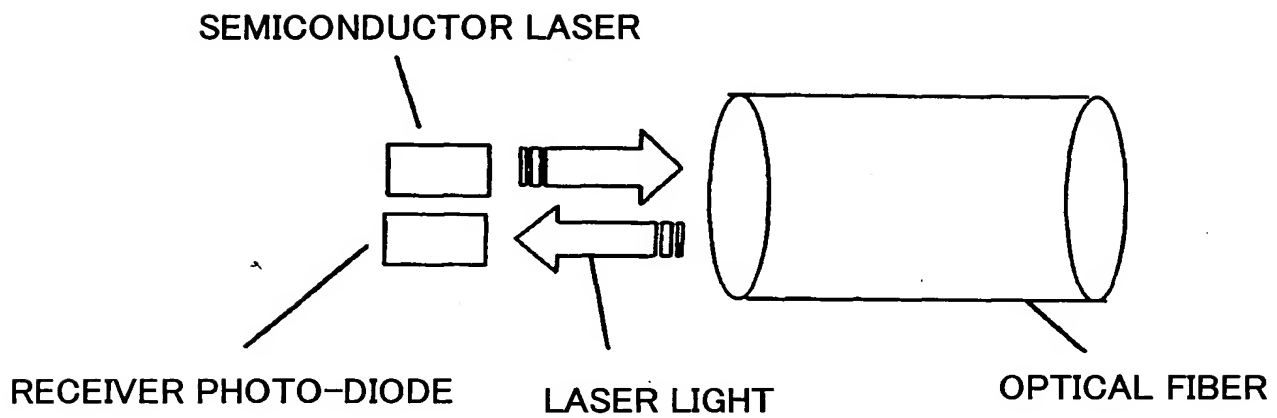


FIG.52

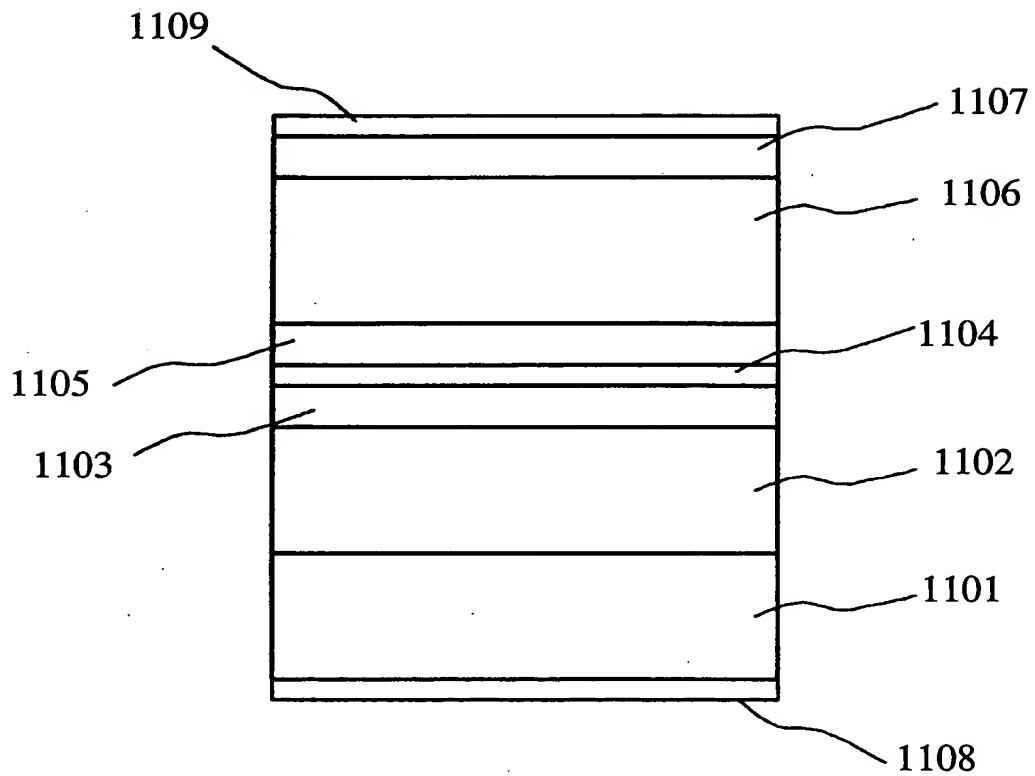


FIG.53

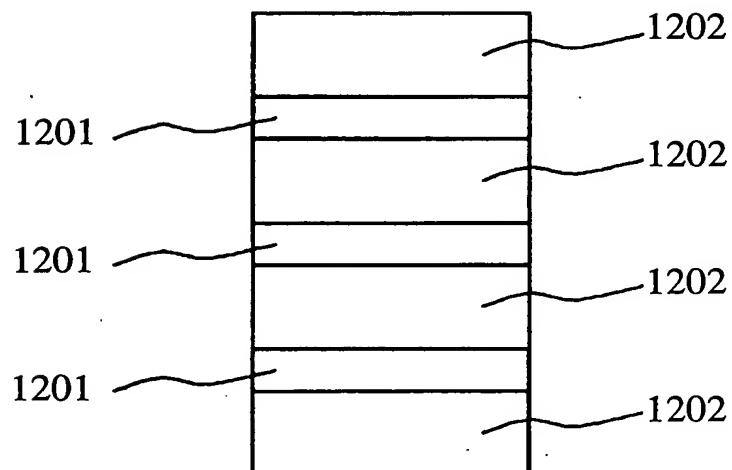


FIG.54

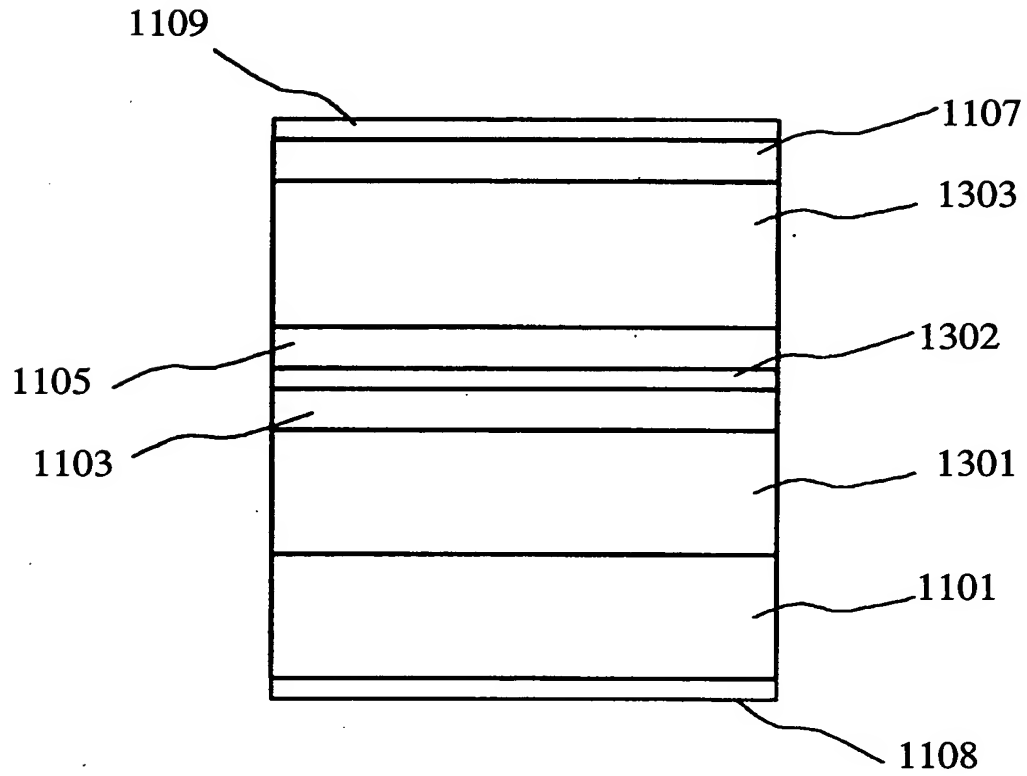


FIG.55

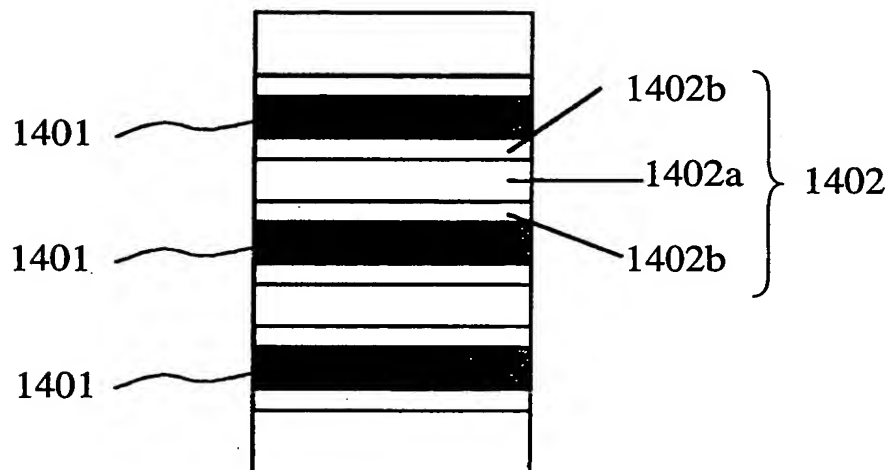


FIG.56

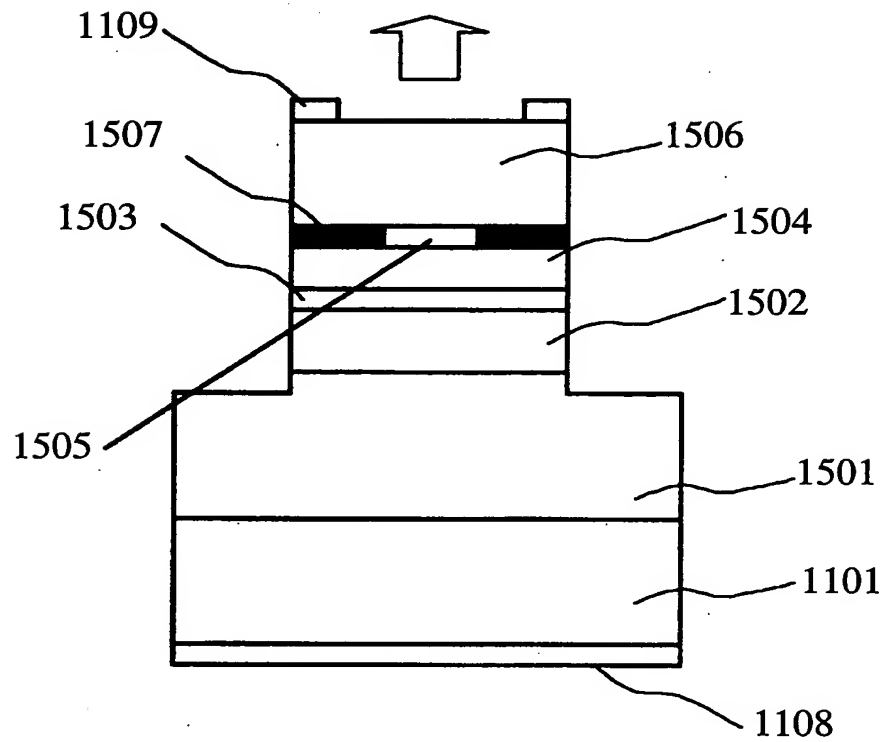


FIG.57

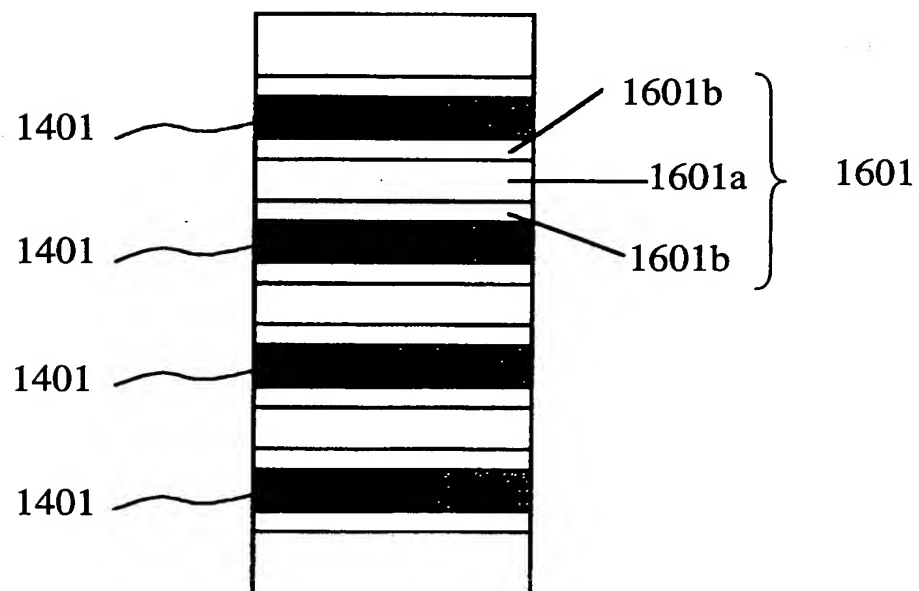


FIG.58

